

★
RESTRICTED
FOR OFFICIAL USE ONLY

AN 01-65BC-4

DIST: 4, 5, 7
FILE: BEHS

PARTS CATALOG
FOR
MODEL
RP-47B, RP-47C and R-47D
AIRPLANES

NOTE: This Catalog replaces T. O. No. 01-65B-4 dated September 15, 1942.

NOTICE: This document contains information affecting the National Defense of the United States within the meaning of the Espionage Act, 50 U. S. C., 31 and 32, as amended. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law.

★
SEPTEMBER 20, 1943

RESTRICTED

AN 01-65BC-4

Published under joint authority of the Commanding General, Army Air Forces, the Chief of the Bureau of Aeronautics, and the Air Council of the United Kingdom.

THIS PUBLICATION MAY BE USED BY PERSONNEL RENDERING SERVICE TO THE UNITED STATES OR ITS ALLIES

Paragraph 5.d. of Army Regulation 380-5 relative to the handling of "restricted" printed matter is quoted below.

"d. Dissemination of restricted matter.—The information contained in restricted documents and the essential characteristics of restricted material may be given to any person known to be in the service of the United States and to persons of undoubted loyalty and discretion who are cooperating

in Government work, but will not be communicated to the public or to the press except by authorized military public relations agencies."

This permits the issue of "restricted" publications to civilian contract and other accredited schools engaged in training personnel for Government work, to civilian concerns contracting for overhaul and repair of aircraft or aircraft accessories, and to similar commercial organizations.

LIST OF REVISED PAGES ISSUED

NOTE: A heavy black vertical line, to the left of the text on revised pages, indicates the extent of the revision. This line is omitted where more than 50 percent of the page is revised.

This issue contains no revisions.

ADDITIONAL COPIES of this publication may be secured on Requisition, AAF Form 102, as prescribed in AAF Regulations 15-102. Submit requisitions to: Commanding General, Air Service Command, Patterson Field, Fairfield, Ohio. Also, see T. O. No. 00-25-3 for details on distribution of Technical Orders. (Requests from Naval activities shall be submitted to: Chief of the Bureau of Aeronautics, Navy Department, Washington, D. C.)

RESTRICTED

RESTRICTED
AN 01-65BC-4

Table of Contents

TABLE OF CONTENTS

Section	Page
I Introduction	1 - 4
Figure 1 - Main Assembly Locations	4
II Group Assembly Parts List	5 - 435
General Assembly	
Figure 2 - General Assembly	6
Fuselage Assembly	10 - 83
Figure 3 - Fuselage Assembly Complete	10
Figure 4 - Fuselage Assembly	12
Figure 5 - Cover Assembly - Top and Bottom - (Fuselage)	16
Figure 6 - Frame Assembly - Top - (Fuselage)	20
Figure 7 - Access Doors	26
Figure 8 - Hand Grips	28
Figure 9 - Oxygen Cylinder Support	30
Figure 10 - Elevator Lever Support	32
Figure 11 - Main and Auxiliary Fuel Tank Panels	34
Figure 12 - Supercharger Oil Tank Support	38
Figure 13 - Turtle Deck	40
Figure 14 - Tail Wheel Pulley Bracket	42
Figure 15 - Bottom Frame Assembly - (Fuselage)	44
Figure 16 - Crash Skid	48
Figure 17 - Lower Tie	50
Figure 18 - Turbo Support Ring	52
Figure 19 - Pilot's Floor and Bottom Panels	54
Figure 20 - Aileron Control Lever Bracket	56
Figure 21 - Fuselage Assembly - (Tail)	58
Figure 22 - Frame Assembly - (Tail)	60
Figure 23 - Tail Wheel Fitting Brace	64
Figure 24 - Bottom Cowl and Exhaust Shroud Assembly	66
Figure 25 - Details Bottom Cowl and Exhaust Shroud	68
Figure 26 - Shroud Assembly	70
Figure 27 - Shroud Assembly	72
Figure 28 - Shroud Assembly	74
Figure 29 - Cockpit Enclosure	76
Figure 30 - Canopy	78
Figure 31 - Windshield Assembly	80
Figure 32 - Windshield Assembly - Clearview Panel	82
Wing Assembly	84 - 113
Figure 33 - Installation - Wing	84
Figure 33A - Wing Panel Complete and Stripped	85A
Figure 34 - Wing Panel Assembly	86
Figure 35 - Wing - Lower Cover Assembly	88
Figure 36 - Wing - Upper Cover Assembly	90
Figure 37 - Wing - Frame Assembly	92
Figure 38 - Top and Lower Cover Assemblies	96
Figure 39 - Wing - Frame Assembly - Aft	98
Figure 40 - Wing - Inboard - Trailing Edge Assembly	100
Figure 41 - Wing - Outboard - Trailing Edge Assembly	102
Figure 42 - Spar #2 Assembly	104
Figure 43 - Spar #3 Assembly - (Inboard)	108
Figure 44 - Flap Linkage	110
Figure 45 - Spar #3 Assembly - (Outboard)	112
Figure 46 - Leading Edge Assembly	114

RESTRICTED

Table Of Contents

RESTRICTED
AN 01-65EC-4

TABLE OF CONTENTS (Cont'd.)

Section	Page
Figure 47 - Door Lugs	118
Figure 48 - Spar #1 Assembly	120
Figure 49 - Auxiliary Spar Assembly	124
Figure 50 - Front Gun Mounts	126
Figure 51 - Ammunition Bay Cover Assembly	128
Figure 52 - Gun Compartment Cover	130
Figure 53 - Wing Tip Assembly	132
Figure 54 - Flap	134
Figure 55 - Flap Doors	136
Figure 56 - Aileron	138
Figure 57 - Aileron Trim Push Rod	140
Figure 58 - Installation - Wing Fillets	142
Surface Controls	144 - 173
Figure 59 - Surface Control Lock	144
Figure 60 - Aileron Control	146
Figure 61 - Aileron Rod Assembly	148
Figure 62 - Aileron Control Link Assembly	150
Figure 63 - Elevator Control	152
Figure 64 - Stick Control	156
Figure 65 - Stick Assembly Control	158
Figure 66 - Aileron Trim Control	160
Figure 67 - Rudder Elevator Trim Control	162
Figure 68 - Trim Control Unit Assembly	164
Figure 69 - Trim Control Unit	166
Figure 70 - Rudder Control	168
Figure 71 - Rudder Control - (Fuselage)	170
Figure 72 - Brake and Pedal	172
Hydraulic System	174 - 203
Figure 73 - Hydraulic System - (Fuselage - Aft)	174
Figure 74 - Hydraulic System - (Wing)	176
Figure 75 - Landing Gear Door - Hydraulic Cylinder	180
Figure 76 - Landing Gear - Retracting Cylinder	182
Figure 77 - Wing Flap Operating Cylinder	184
Figure 78 - Downlock Cylinder	186
Figure 79 - Flow Equalizer Flap Control Cylinder	188
Figure 80 - Hydraulic Hand Pump Assembly	190
Figure 81 - Hydraulic System - (Engine Compartment)	192
Figure 82 - Hydraulic System - Fuselage	194
Figure 83 - Hydraulic Units	198
Figure 84 - Brake Control	200
Figure 85 - Parking Brake Control	202
Main Landing Gear	204 - 217
Figure 86 - Landing Gear	204
Figure 86A - Landing Gear - Complete	205A
Figure 87 - Bearing Box Assembly	206
Figure 88 - Aerol Shock Strut	208
Figure 89 - Shrinkage Strut	212
Figure 90 - Landing Gear Downlock Operating Mechanism	214
Figure 91 - Landing Gear Uplock	216
Tail Wheel	218 - 231
Figure 92 - Tail Wheel	218
Figure 93 - Tail Wheel Uplock Mechanism	220
Figure 94 - Tail Wheel Doors	222
Figure 95 - Tail Wheel Yoke	224
Figure 96 - Tail Wheel Yoke Assembly	226
Figure 97 - Tail Wheel Post Assembly	228
Figure 98 - Tail Wheel Swivel and Uplock Control Cables	230

RESTRICTED
AN 01-65BC-4

Table Of Contents

Section	TABLE OF CONTENTS (Cont'd.)	Page
Landing Gear Fairing		232 - 241
Figure 99 - Landing Gear Fairing		232
Figure 100 - Landing Gear Door Assembly		234
Figure 101 - Shock Strut Cylinder Fairing Assembly		236
Figure 102 - Landing Gear Strut Fairing Clamp		238
Figure 103 - Landing Gear Push Rod Assembly		240
Empennage		242 - 263
Figure 104 - Empennage		242
Figure 105 - Stabilizer		244
Figure 106 - Elevator		248
Figure 107 - Rudder Assembly		252
Figure 108 - Rudder Can Assembly		256
Figure 109 - Fin		258
Figure 110 - Empennage Fillets		262
Power Plant		264 - 341
Figure 111 - Installation-Cooling Duct and Engine Accessories		264
Figure 112 - Installation-Crankcase Vent and Supercharger Drain		266
Figure 113 - Installation - Propane System		268
Figure 114 - Installation - Engine and Engine Mount		270
Figure 114A - Engine Stand Assembly - Complete		271A
Figure 115 - Preheater Assembly		272
Figure 116 - Shroud Assembly - Forward		274
Figure 117 - Baffle Assembly		276
Figure 118 - Engine Cowl		278
Figure 119 - Engine Cowl Flap Mechanism		280
Figure 120 - Engine Controls - (Engine Compartment)		282
Figure 121 - Engine Controls - (Fuselage)		284
Figure 122 - Engine Controls - (Fuselage)		286
Figure 123 - Fuel System		288
Figure 124 - Sump and Strainer Drain Cocks		294
Figure 125 - Main Fuel Tank		296
Figure 126 - Auxiliary Fuel Tank		298
Figure 127 - Fuel Selector Valve Control		300
Figure 128 - Fuel Strainer and Selector Cock		302
Figure 129 - External Auxiliary Fuel Tank System		304
Figure 130 - Tank Release Control		306
Figure 131 - Oil System		308
Figure 132 - Duct and Operating Mechanism		312
Figure 133 - Oil Cooler Door Operating Mechanism		314
Figure 134 - Exhaust Manifold Assembly		316
Figure 135 - Turbine Exhaust Hood and Shroud		320
Figure 136 - Exhaust Assembly - (Fuselage)		322
Figure 137 - Manifold Pressure to Regulator		324
Figure 138 - Supercharging and Induction System - (Fuselage)		326
Figure 139 - Supercharging and Induction System - (Fuselage)		328
Figure 140 - Supercharging and Induction System		330
Figure 141 - Supercharging and Induction System - (Engine Compartment)		332
Figure 142 - Supercharger and Supercharger Oil System		334
Figure 143 - Intercooler Exit Door Control		336
Figure 144 - Intercooler Door Control Jack Assembly		338
Figure 144A - Shaft Assembly - Intercooler Door Control		339A
Figure 145 - Tachometer Generator		340
Armament		342 - 369
Figure 146 - Armament		342
Figure 147 - Gun Sight		344
Figure 148 - Forward - Rear and Auxiliary Armor		346
Figure 149 - Bullet Proof Glass		348
Figure 150 - Fixed Guns		350
Figure 151 - Fixed Guns Details		352
Figure 152 - Gun Bay Heating Provision		354
Figure 153 - Gun Bay Heating Provision Controls		356
Figure 154 - Wing Gun Access Equipment		358

Table Of Contents

RESTRICTED
AN 01-65BC-4

TABLE OF CONTENTS (Cont'd.)

Section	Page
Figure 155 - Wing Gun Rear Mounts	360
Figure 156 - Gun Rear Mounts and Trunnion Posts	362
Figure 157 - Latch Assembly	364
Figure 158 - Pyrotechnics	366
Figure 159 - Wing Gun Camera	368
Instruments	370 - 377
Figure 160 - Instruments - (Engine and Fuselage)	370
Figure 161 - Instrument Panel	374
Electrical System	378 - 403
Figure 162 - Electrical System - (Wing)	378
Figure 163 - Electrical System - (Engine Compartment)	382
Figure 163A- Main Switch and Fuse Box - Complete	385A
Figure 164 - Main Switch and Fuse Box	386
Figure 165 - Main Switch and Fuse Box	390
Figure 166 - Main Switch and Fuse Box Panel	392
Figure 166A- Firewall Junction Box and Voltage Regulator	393A
Figure 167 - Battery and Drain System	394
Figure 167A- Battery Junction Box Complete	395A
Figure 168 - Electrical System - (Fuselage)	396
Radio	404 - 407
Figure 169 - Radio Fixtures	404
Figure 170 - Dipole Supports	406
Equipment	408 - 435
Figure 171 - Windshield Defroster and Cockpit Heater	408
Figure 172 - Cover Assembly Engine and Hub	412
Figure 173 - Pilot's Seat	414
Figure 174 - Data Case	416
Figure 175 - Anti-Glare Shield	418
Figure 176 - Pilot's Relief Tube	420
Figure 177 - Handling Equipment	422
Figure 178 - Blind Flying Hood	424
Figure 179 - Head Rest	426
Figure 180 - Cockpit Vent	428
Figure 181 - Anti-Icing System	430
Figure 182 - Windshield Defroster	432
Figure 183 - Oxygen Equipment	434
III Numerical Parts List	437 - 458
IV Standard Parts List	459 - 473
V Service Tools	475 - 477

RESTRICTED

INTRODUCTION

SECTION I

RESTRICTED
AN 01-65BC-4

Section I Introduction

RESTRICTED
AN 01-65BC-4

SECTION I - INTRODUCTION

This is the Parts Catalog for the RP-47B, RP-47C, and P-47D Airplanes. It is divided into five sections:

Section I - Introduction

Section II - Group Assembly Parts Lists

Section III - Numerical Parts List

Section IV - Standard Parts List

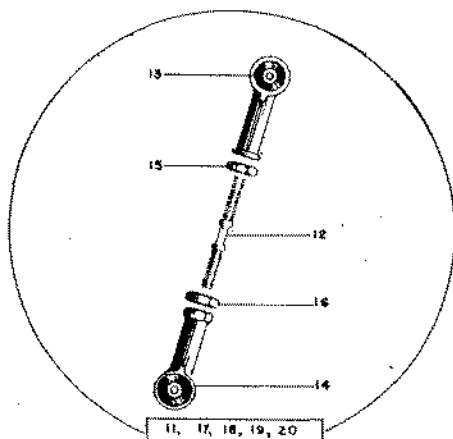
Section V - Service Tools

Section II is a break-down of the parts of the airplane. The parts which make up each assembly are listed in their proper break-down order. Each major installation appears as a column 1 item; its sub-assemblies and sub-subassemblies and detailed parts are in columns 2, 3, 4, 5, 6, etc.

The columns titled "Figure No." and "Index No." are interpreted as follows: The first number (in column titled "Figure No.") refers to the illustration or figure number on which the part is shown. The second column (Index No.) indicates the number of the item in the figure.

Insofar as possible, the illustrations indicate sub-assemblies as follows: Index numbers suffixed by a letter indicate that the suffixed index number is a sub-assembly of the plain number. For example, index numbers 24A, 24B, 24C or 2A, 2B, 2C of an illustration indicate that those parts are sub-assemblies of index numbers 24 and 2 respectively.

In some cases the sub-assemblies have been indicated as shown below.



In this case the index number (or numbers) appearing within the border of the circle indicates that it is an assembly of the parts indexed on the border; in the illustration, parts indexed 12, 13, 14, 15, 16, are sub-assemblies of parts indexed 11, 17, 18, 19, 20.

One of these two methods has been followed wherever possible. In some instances, rigid adherence to this policy would have confused the break-down. In such instances, the sub-assemblies have been numbered consecutively and the break-down may be determined from the written copy only.

Section III lists all parts in numerical order. The quantity per airplane is indicated and the assembly list pages on which those part numbers appear are also given. The numerical sequence used in this section is as follows:

1. Part numbers that are prefixed by a letter are listed in alphabetical order preceding all others.
2. Following these, the part numbers are arranged in numerical order with the first factor of the part number determining its position. The first factor consists of those numbers which precede either the letter or the first dash in a part number. For example, the following part numbers are listed in proper sequence with the determining factors underlined>
3. A secondary numerical break-down of those part numbers having the same determining factor is made in accordance with the numbers following either the first dash or letter in the group. For example:

1-1001-506-C-10

2-10

89F11000

89F11000

89F11009

89F21010

Section IV lists all Contractor, AN and AC standard parts in numerical order. This list also includes the number per assembly and the attaching quantity.

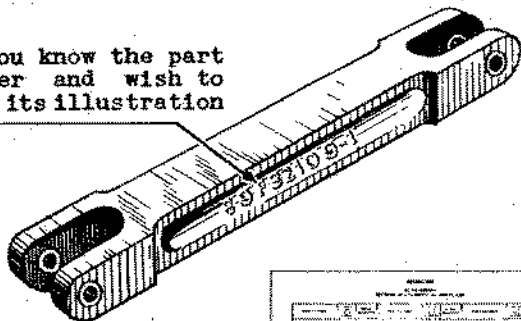
Section V lists and illustrates the special service tools.

RESTRICTED
AN 01-65BC-4
SECTION I - INTRODUCTION

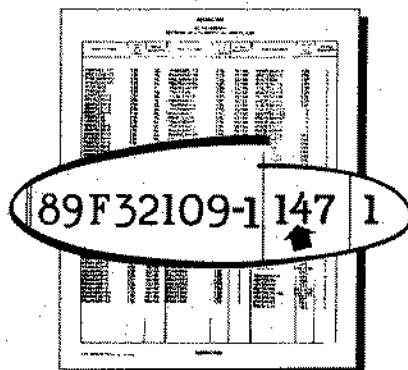
Section I
Introduction

This handbook may be used as follows:

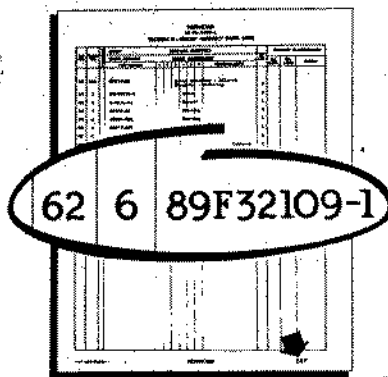
If you know the part number and wish to find its illustration



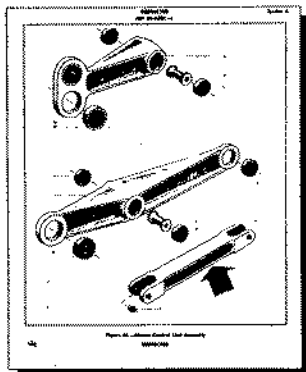
Find in Section III, the "Numerical Parts List", the part number and the assembly page number on which it appears.



Turn to the page number indicated and find the part number in Section II, "Group Assembly Parts List."



Read the figure number and index number for that part and then turn to the proper figure and find the desired index number on the illustration.

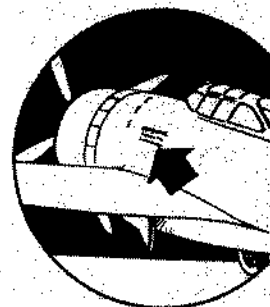


If you do not know the part number, thumb through the illustrations. This will be found convenient, since all illustration pages are left hand pages.

When the part is located in the illustration, determine the index number and figure number. Then find the desired information in the "Group Assembly Parts List" which follows each illustration.

Note

Care must be exercised to assure that the part number is applicable to the particular block of airplanes in which you are interested. If no block designation appears after the part name in the "Group Assembly Parts List", that part may be used on all models. The block designation of the airplane is stenciled on left side of the fuselage above the wing fillet.



In order to assist the user, the drawing numbering system of the Contractor is explained below:

Typical Part Number 89C22136
Location _____
Group _____

Location of the part is designated as follows:

"F" - Part located in fuselage
"C" - Part located in center panel
"P" - Part located in power plant

Group Designations are as follows:

- 10 - Airplane general assembly
- 11 - Fuselage assembly
- 21 - Wing assembly complete
- 22 - Panel assembly center
- 24 - Wing tip assembly
- 25 - Flap assembly
- 26 - Aileron assembly
- 27 - Wing fillets and fairing

RESTRICTED

Section I Introduction

RESTRICTED AN 01-65BC-4 SECTION I - INTRODUCTION

- 31 - Installation of surface controls
- 32 - Installation of aileron controls
- 33 - Installation of elevator control
- 34 - Installation of stick control
- 36 - Installation of trim control
- 37 - Installation of rudder control
- 38 - Installation of hydraulic system
- 39 - Installation brake control
- 41 - Installation landing gear chassis
- 42 - Installation tail wheel
- 43 - Installation landing gear fairing
- 51 - Installation empennage
- 52 - Stabilizer assembly
- 53 - Elevator assembly
- 54 - Rudder assembly
- 55 - Fin assembly
- 56 - Installation empennage fillets
- 61 - Installation power plant
- 62 - Installation engine and engine mount
- 63 - Installation engine cowl
- 64 - Installation engine controls
- 65 - Installation fuel system
- 66 - Installation oil system
- 67 - Installation exhaust system
- 68 - Installation supercharger and induction system
- 71 - Installation armament
- 73 - Installation fixed guns
- 76 - Installation pyrotechnics
- 77 - Installation camera
- 81 - Installation instruments
- 82 - Installation electrical system
- 83 - Installation radio system
- 84 - Installation equipment and furnishings
- 96 - Forgings, castings

Standard Parts are prefixed by the letter "S".

The block system of designation is used to show variations of airplanes within the model. The "RA" and the "RE" suffix is used. Any reference to "RE" applies directly to an "RA" airplane bearing the same block designation numeral. To date, the following are the block designations of the various models:

P-47B	P-47D	*P-47D-4-RA
P-47C-RE	P-47D-RE	P-47D-5-RE
P-47C-1-RE	P-47D-1-RE	P-47D-6-RE
P-47C-2-RE	P-47D-2-RE	P-47D-10-RE
P-47C-5-RE	*P-47D-3-RA	

* These model designations were created since this catalog was prepared for publication.

P-47D-3-RA identical to P-47D-2-RE except for the incorporation of certain P-47D-10-RE changes as follows: Water Injection System Installation, Circuit Protector in General Circuit, Elevation of Guns, Test Switch for Oxygen Warning Light, Installation Microphone Adapter M-299, Spring Detent on Rear Gun Mount, Installation of AN-104-A Antenna, Enlarged Cooling Gap between Shroud and Oil Cooler Duct Shield, Elevation of Ring and Bead Sight and Guns Relocation of Fuel Lines, Elimination of Propane Priming System, Revised Main Switch Box, Relocation of Oxygen Regulator, Fuel Lines from Fuel Pump to Carburetor relocated.

P-47D-4-RA identical to P-47D-3-RA except for incorporation of additional -10 changes as follows: Redesignated Main and Auxiliary Fuel Tanks, Provision for Incendiary Grenades, Installation G-9 Booster Pump, Installation Bomb Shackles for External Tanks, Revised Mounting for Defroster Tube, Quick Demountable Dynamotor Base, Elimination of 200 gals Belly Tank Provisions, Frameless Gun Sight, Elimination of Provisions for SCR-535A Radio, Accumulator Air Loading Extension, Redesignated Level Lugs.

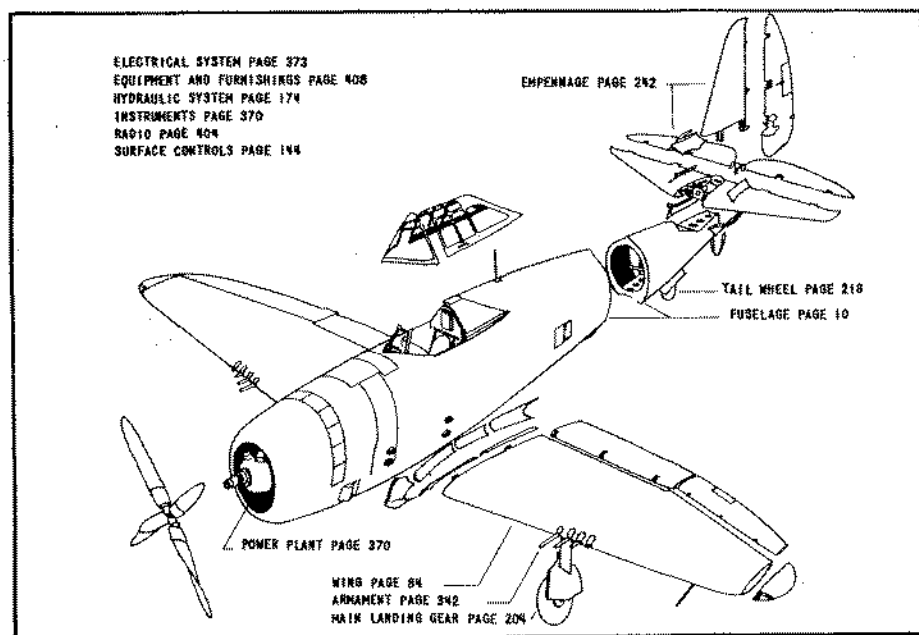


Figure 1—Main Assembly Locations

RESTRICTED

RESTRICTED

**GROUP
ASSEMBLY
PARTS LIST**

SECTION II

RESTRICTED
AN 01-658C-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

1	16	27	41	55
2	17	28	42	56 } K
3	18	29	43 } F	
4	19	30	44	57 } L
5	20 } A	31 } D	45	
6	21	32	46 } G	58 } M
7	22	33	47	
8 } A	23	34	48	59 } N
9				60 } N
10		35	49	61
11	24 } B	36	50 } H	
12	25 } B	37 } E	51	62 } O
13		38	52	
14		39	53 } J	63 } P
15 } C	26 } C	40	54	

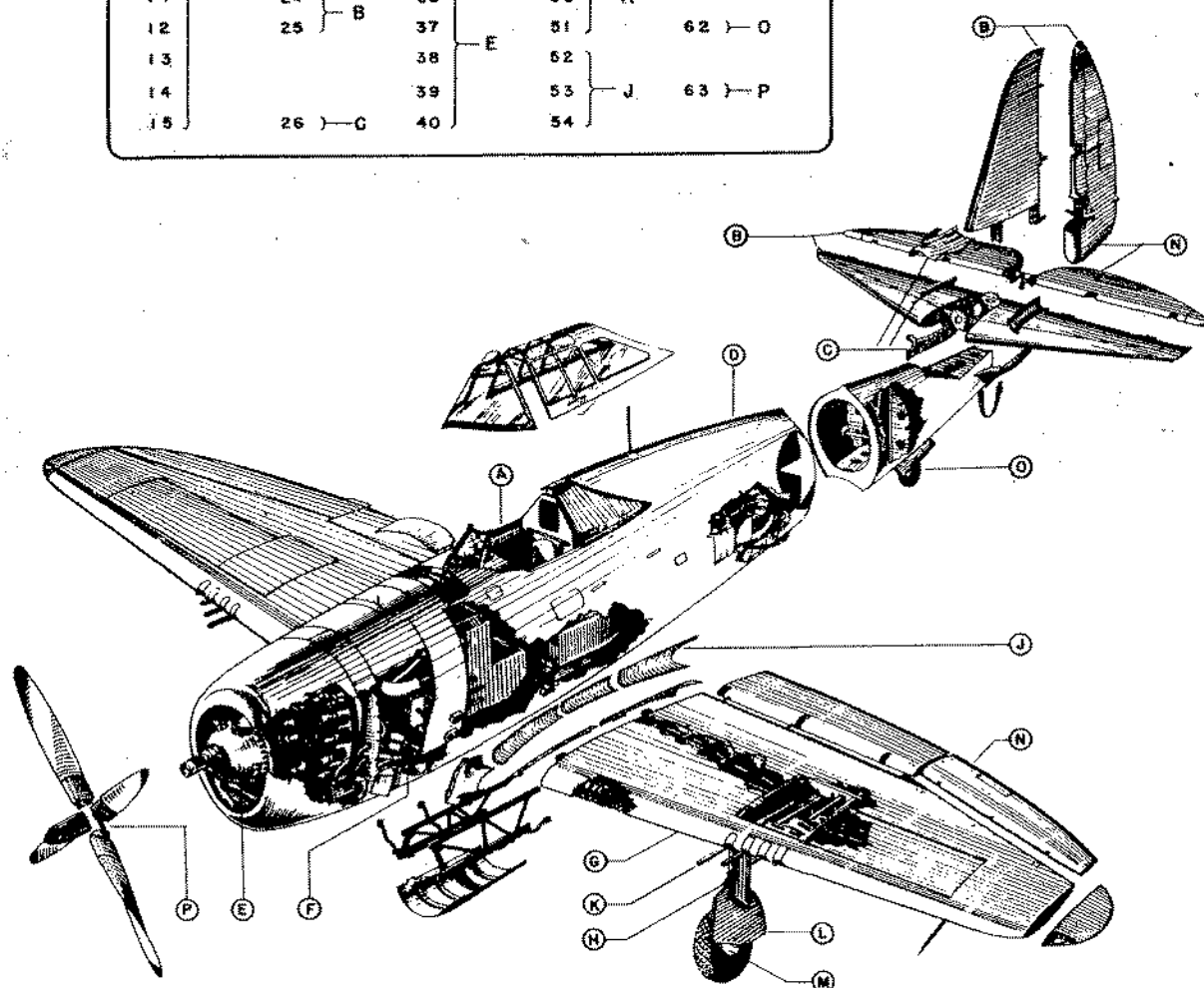


Figure 2—General Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GENERAL ASSEMBLY								UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY		MAJOR INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH			
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
2	1		93X10000														
			93X10100														
2	1		93X84000-2									1					
2	2		93X84000-3									1					
2	3		93X84000-4									1					
2	4		93X84000-5									1					
2	5		89X84300-2									1					
2	6		89X84300-3									1					
2	7		93X82000									1					
2	8		93X82000-2									1					
2	9		93X82000-3									1					
2	10		89X82000-3									1					
2	11		89X82000-4									1					
2	12		89X82000-5									1					
2	13		93X83000									1					
2	14		89X83301									1					
2	15		89X83401									1					
2	16		89X83300									1					
2	17		89X34300									1					
2	18		93X83001									1					
2	19		89X76000									1					
2	20		93X76000									1					
2	21		89X81000-33									1					
2	22		89X81000-10									1					
2	23		93X81000-20									1					
2	24		89E51000-51									1					
2	25		89E51000-52									1					
2	26		89X56000									1					
2	27		93F11000-4									1					
2	28		93F11000-3									1					

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	GENERAL ASSEMBLY						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MAJOR INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
2	29		93F11000-8								1			
2	30		93F11000-6								1			
2	31		93F11000-7								1			
2	32		93F11000-1								1			
2	33		93F11000-5								1			
2	34		93F11000-2								1			
2	35		89F61005-1								1			
2	36		89F61005-2								1			
2	37		89F61005-3								1			
2	38		89X61005-4								1			
2	39		89X61005-5								1			
2	40		89X61005-6								1			
2	41		93X38000-1								1			
2	42		93X38000-2								1			
2	43		93X38000-3								1			
2	44		93X38500								1			
2	45		89W21000-53								1L/1R			
2	46		89W21000-52								1L/1R			
2	47		89W21000-54								1L/1R			
2	48		89W21000-55								1L/1R			
2	49		89L41000-2								1L/1R			
2	50		89L41000-3								1L/1R			
2	51		89L41000-4								1L/1R			
2	52		89X27300-53								1			
2	53		89X27300-52								1			
2	54		89X27300-54								1			

Unless otherwise noted all parts are in class 01-W.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	GENERAL ASSEMBLY							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MAJOR INSTALLATION								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
2	55		89X71000-6									1			
2	56		89X71000-8									1			
			93X71000									1			
2	57		89L43000									1			
2	58		89X39000									1			
2	59		89X31000-2									1			
2	60		89X31000-3									1			
2	61		89X31000-4									1			
2	62		89M42000-3									1			
2	63		C-5428-A-221									1			

Unless otherwise noted all parts are in class OI-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED

10

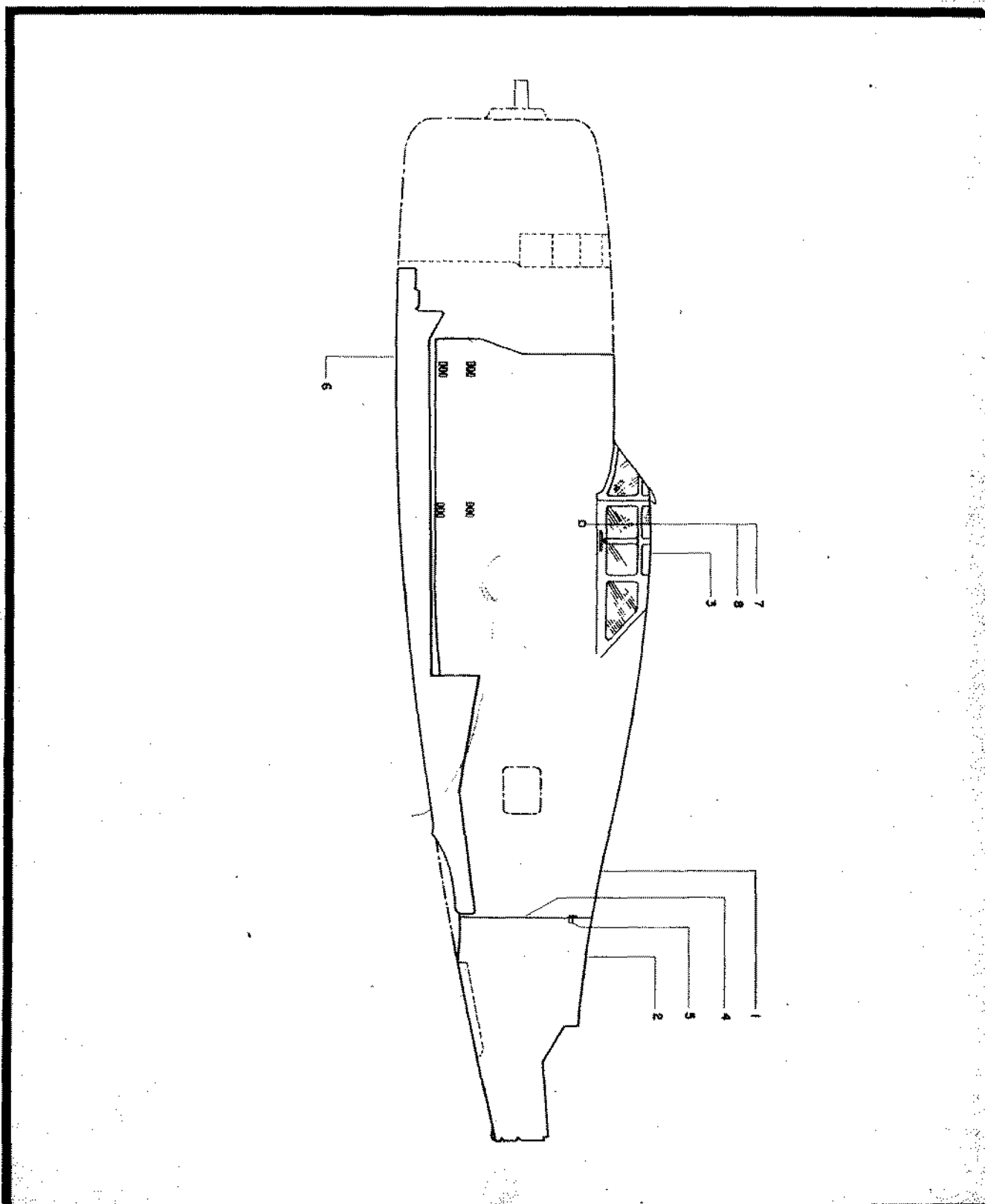


Figure 3—Fuselage Assembly Complete

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			GROUP		FUSELAGE ASSEMBLY COMPLETE							U.S. NAVY	U.S. ARMY	BRITISH	
			MAJOR ASSEMBLY	PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
2	30		93F11000	Fuselage Assembly Complete											
3	1		89F11001-52								1				
3	1		89F11001-53								1				
3	1		89F11001-54								1				
3	1		89F11001-55								1				
3	1		89F11001-56								1				
3	1		89F11001-57								1				
3	1		89F11001-58								1				
3	1		89F11001-59								1				
3	2		89F11002-53								1				
3	2		89F11002-52								1				
3	3		89F11003-2								1				
3	3		89F11003-3								1				
3	4		89F11740								1				
			89F11992								1				
3	5		89F11991								1				
3	6		89F12010-51								1				
3	6		89F12010-52								1				
3	6		89F12010-53								1				
3	6		89F12010-55								1				
3	7		AN7510-2								1		03-F		
3	8		AN535-0-3								4		29		

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED

12

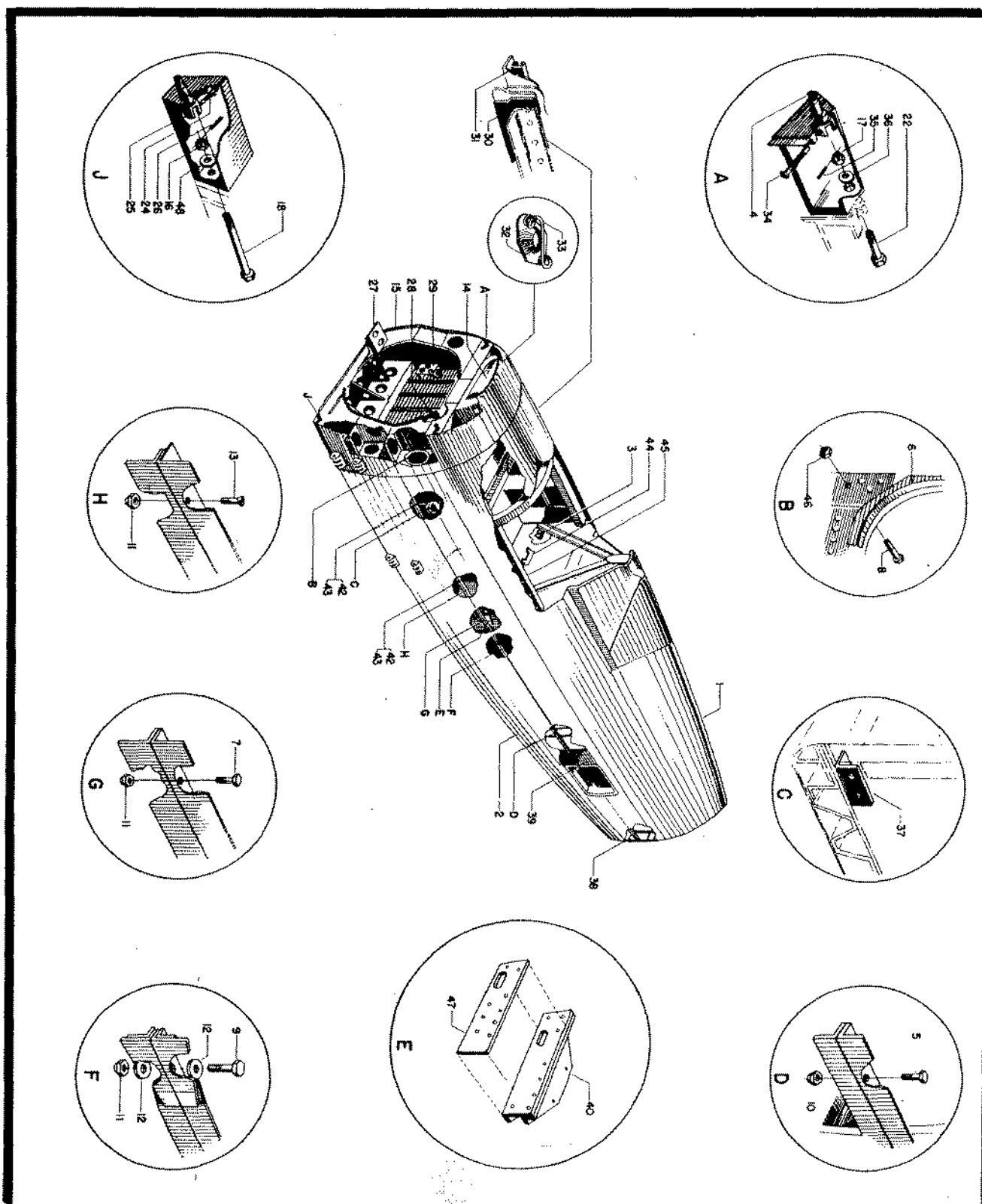


Figure 4—Fuselage Assembly

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FUSELAGE ASSEMBLY FORWARD								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
3	1		89F11001-52	Fuselage	Assembly-Forward	(P-47D-RE)						1	Unless otherwise noted all parts are in class 01-N.		
3	1		89F11001-53	Fuselage	Assembly-Forward	(P-47C-1-RE)						1			
3	1		89F11001-54	Fuselage	Assembly-Forward	(P-47C-5-RE)						1			
3	1		89F11001-55	Fuselage	Assembly-Forward	(P-47D-1-RE)						1			
3	1		89F11001-56	Fuselage	Assembly-Forward	(P-47C-2-RE)						1			
3	1		89F11001-57	Fuselage	Assembly-Forward	(P-47D-5-RE)						1			
3	1		89F11001-58	Fuselage	Assembly-Forward	(P-47D-10-RE and up)						1			
3	1		89F11001-59	Fuselage	Assembly-Forward	(P-47D-2-RE)						1			
4	1		89F11050-50	Cover	Assembly-Top	(P-47B)						1			
4	1		89F11050-51	Cover	Assembly-Top	(P-47C-RE)						1			
4	1		89F11050-52	Cover	Assembly-Top	(P-47D-RE only)						1			
4	2		89F11051-50	Cover	Assembly-Bottom	(P-47B)						1			
4	2		89F11051-51	Cover	Assembly-Bottom	(P-47C-RE only)						1			
4	2		89F11051-52	Cover	Assembly-Bottom	(P-47D-RE only)						1			
4	3		89F11613	Installation-Pulley Housing	(P-47B)							1			
4	3		89F11978	Installation-Pulley Bracket	(P-47C-RE and up)							1			
4	4		89F11663	Bolt	(P-47C-RE only)							2			
4	4		89F11662	Bolt	(P-47C-RE and up)							2			
4	5		AN3-4A	Bolt								84			04-A
4	6		89F12078	Flange-Fume Proof Joint	(P-47C-1-RE and up)						1L/1R				
4	7		AN4-5A	Bolt								98		04-A	
4	8		AN4-7A	Bolt								2		04-A	
4	9		AN4-10A	Bolt								6		04-A	

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FUSELAGE ASSEMBLY FORWARD									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
4	10		365-1032									88		04-A	
4	11		365-428									110		04-A	
4	12		AN960-1416									12		04-A	
4	13		S-52-416-4									4		01-N	
4	14		89F12009-19									1		01-N	
4	15		89F12000-13									1		01-N	
4	16		42E144									2		04-A	
4	17		42E164									2		04-A	
4	17		AN310-16									2		04-A	
4	16		AN310-14									2		04-A	
4	18		AN14-65									2		04-A	
4	18		89F11026									2		01-N	
			AN3-21A									2		04-A	
			AN16-26A									2		04-A	
			AN380-4-7									4		29	
4	22		89F11027									2		01-N	
			AN960-1616									2		04-A	
4	24		89F12162									4		01-N	
4	25		89F11029									2		01-N	
4	26		AN380-4-7									4		29	
4	27		89F82257									1		01-N	
4	28		89F12071									1		01-N	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FUSELAGE ASSEMBLY FORWARD									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
4	29		93F11520								Installation-Bracket Battery Junction Box (P-47B, P-47D-5-RE and up)	1		01-N	
4	30		89F11583-1								Guide Plate	1		01-N	
4	31		89F11001-1								Gang Channel	1		01-N	
4	32		S-128-3								Plate Cowl - Fastener	26		01-N	
4	33		35B1406-3								Dzus - Spring	26		04-A	
4	34		89F12162								Bolt Retainer Assembly (P-47C-1-RE and up)	1		01-N	
4	35		AN380-4-7								Cotter	4		29	
4	36		AN960-1616								Washer	2		04-A	
4	37		89F11483								Clip-Pilot's Floor - Station 124	2		01-N	
4	38		89F11364								Splice Plate - Frame -Station 302½	2		01-N	
4	39		89F11711								Installation-Plate, Intercooler Door Frame Fuselage	1L/1R		01-N	
4	40		89F11630								Installation-Pulley Bracket-Rudder Control-Station 180	1L/1R		01-N	
4	40		89F11526								Filler-Rudder Pulley Bracket Station 180	1L/1R		01-N	
4	42		89F12095								Installation-Covering Anti-Flower- ing Main and Auxiliary Fuel Tank (P-47C-1-RE, P-47D-2-RE)	1		01-N	
4	43		93F12095								Anti-Flowering (P-47D-5-RE and up)	1		01-N	
4	44		89F11620								Support Assembly (P-47B, P-47D-RE)	1		01-N	
4	45		89F11181								Installation-Left Hand Cockpit Wall	1		01-N	
4	46		AN365-428								Nut	10		04-A	
4	47		89F11526								Filler - Rudder Pulley Bracket Station 180	1L/1R		01-N	
4	48		AN960-416								Washer	12		04-A	

RESTRICTED

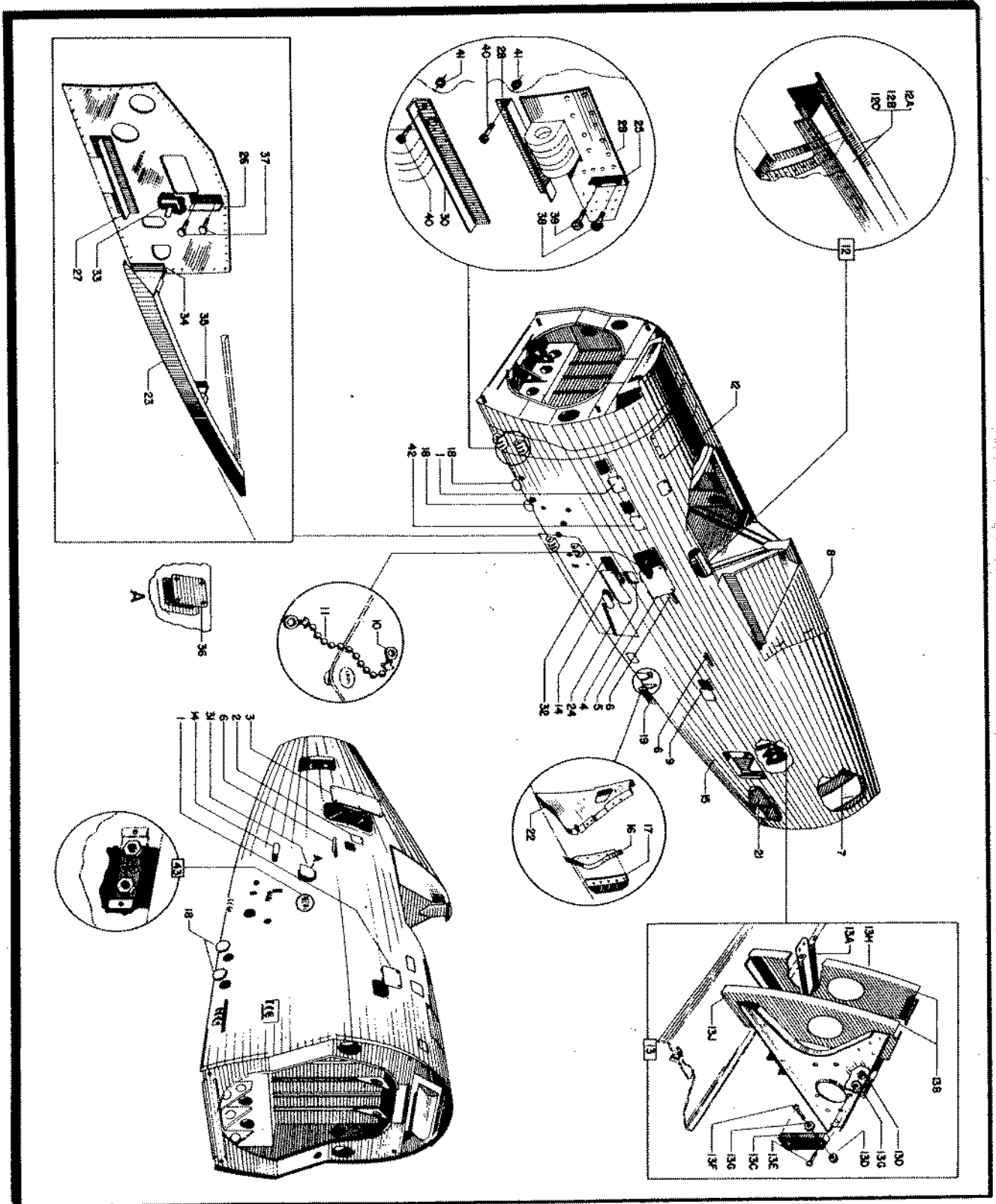


Figure 5—Cover Assembly—Top and Bottom (Fuselage)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	COVER ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
4	1		89F11050												
5	1		89F11716-1							2					
5	2		89F11651								1				
5	3		89F11185							1					
5	4		89F11355							1					
5	5		89F11383							1					
5	6		89F11474-52							1					
5	6		89F11048							1					
5	7		89F11150							1					
5	8		89F11829							1					
5	9		89F11073							1					
5	10		S-318							1					
5	11		S-317-8							1					
5	12		89F11865							1					
5	12A		89F11834-50							1					
5	12B		89F11834-51							1					
5	12C		89F11834-52							1					
5	13		89F11601-51							1L/1R					
5	13A		89F11595							1L					
5	13B		89F11596							1L/1R					

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COVER ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
5	13C		89F11694							Fairlead	1				
5	13D		AN365-632							Nut	4				
5	13E		AN515-6-14							Screw	2		29		
5	13F		AN515-6-20							Screw	2		29		
5	13G		AN960-6							Screw	4		04-A		
5	13H		89F11960							Bracket - L.H.	1		Unless otherwise noted all parts are in class 01-N.		
5	13J		89F11984							Bracket - L.H.	1				
4	2		89F11051							Cover Assembly Bottom Fuselage	1				
5	14		89F11051-13							Cover (Door)	2				
5	15		89F11051-52							Cover Assembly - Bottom	1				
5	16		89F11031-1							Former Assembly	1L/1R				
5	17		89F11031-2							Angle	1L/1R				
5	18		89F11051-26							Dust Seal	4				
5	19		89F11065							Installation - Step	1				
5	21		89F11152							Frame Assembly	1				
5	22		89F11354							Former Assembly (P-47B only AC 5901-5963)	1L				
5	23		89F12081-2							Support Assembly (P-47C-RE and up)	1L/1R				
5	24		89F11359							Angle	1L/1R				
5	25		89F11401							Angle	2				
5	26		89F11402							Angle	2				
5	27		89F11404							Tee	2				

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COVER ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
5	28		89F11405					Angle		2		01-N		
5	29		89F11406					Plate		2		01-N		
5	30		89F11407					Angle		1L/1R		01-N		
5	31		89F11725-1					Installation-Filler Neck Tank Door		1		01-N		
5	32		89F11750-2					Installation-Hydraulic Access Hole		1		01-N		
5	33		89F11983					Fairlead		1		01-N		
5	34		89F12082-2					Angle (P-47C-RE and up)		1L/1R		01-N		
5	35		89F12083-2					Angle (P-47C-RE and up)		1L/1R		01-N		
5	36		93F11725					Installation-Filler Neck Auxiliary Tank Fuselage (P-47D-5-RE and up)		1		01-N		
5	37		AN3-5A					Bolt		4		04-A		
5	38		AN3-6A					Bolt		2		04-A		
5	39		AN3-7A					Bolt		2		04-A		
5	40		AN4-6A					Bolt		12		04-A		
5	41		AN365-428					Nut		12		04-A		
5	42		89F11755					Installation - Hydraulic Access Hole Fuselage		1		01-N		
5	43		89F11478					Installation - Ground Fuel Nozzle		1		01-N		

RESTRICTED

RESTRICTED

20

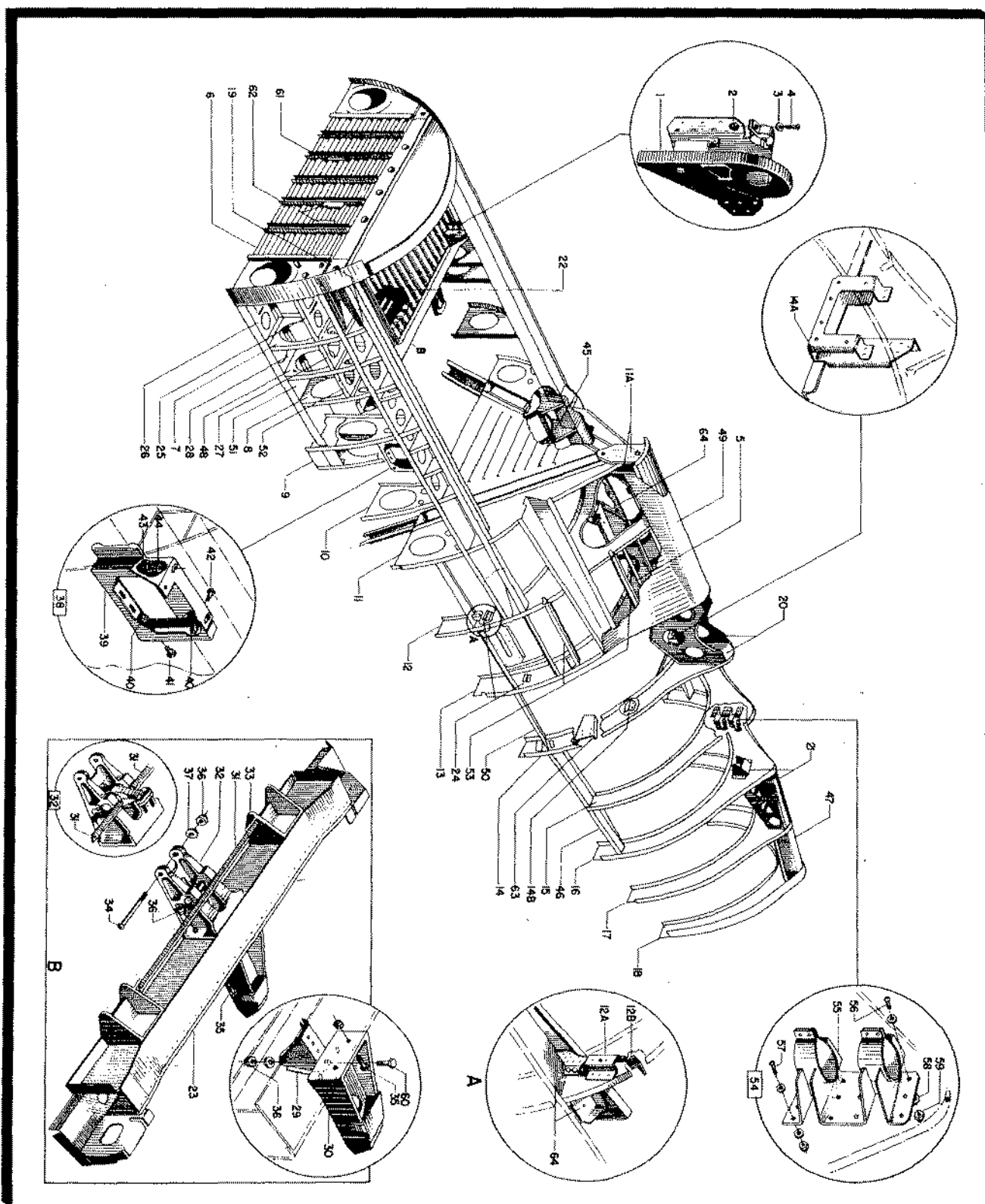


Figure 6—Frame Assembly—Top (Fuselage)

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FRAME ASSEMBLY-TOP								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
4	1		89F11050						Cover Assembly Top - Fuselage					
5	7		89F11150						Frame Assembly Top Fuselage					
			89F11017						Installation-Control Panel (R.H.- P-47C-RE and up)	1				
6	1		89F11017-1						Panel Assembly	1				
6	2		AN365-832						Nut	1		04-A		
6	3		AN960-D8						Washer	1		04-A		
6	4		AN515-8-9						Screw	1		29		
6	5		89F11079						Installation-Oxygen Bottle Support (P-47C-RE and up)	1				
6	6		89F11101-50						Frame 101-5/8 Top Fuselage (P-47B)	1				
6	6		89F11101-51						Frame 101-5/8 Top Fuselage (P-47C-RE)	1				
6	6		89F12101-52						Frame 101-5/8 Top Fuselage (P-47D-RE)	1				
6	6		89F12101-53						Frame 101-5/8 Top Fuselage (P-47D-1-RE, P-47D-2-RE)	1L/1R				
6	6		89F12101-54						Frame 101-5/8 Top Fuselage (P-47C-5-RE)	1L/1R				
6	6		89F12101-51						Frame 101-5/8 Top Fuselage (P-47C-1-RE, P-47C-2-RE)	1				
6	7		89F11102						Frame Assembly-116 Top Fuselage					
6	7		89F11102-1						Left Assembly	1				
6	7		89F11102-2						Right Assembly	1				
			89F11103						Frame 132 Top Fuselage					
6	8		89F11103-1						Left Assembly	1				
6	8		89F11103-2						Right Assembly	1				
6	9		89F11104						Frame 148-3/8 Top Fuselage	1				
6	9		89F11104-1						Left Assembly	1				
6	9		89F11104-2						Right Assembly	1				
6	10		89F11105						Frame 164 Top Fuselage					
6	10		89F11105-50						Left Assembly	1				
6	10		89F11105-52						Right Assembly	1				

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FRAME ASSEMBLY - TOP									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
6	11		89F11106								Frame 180 Top Fuselage (P-47B)	1	Unless otherwise noted all parts are in class 01-N.			
6	11		89F11120-22								Frame 180 Top Fuselage (P-47C-RE)	1				
6	11		89F11120-23								Frame 180 Top Fuselage (P-47C-1-RE, P-47C-2-RE)	1				
6	11		89F11120-24								Frame 180 Top Fuselage (P-47C-5-RE, P-47D-1-RE, P-47D-2-RE)	1				
6	11		89F11120-25								Frame 180 Top Fuselage (P-47D-5-RE and up)	1				
6	11A		89F11217-1								Crash Protector Rear	1				
6	11A		89F11217-2								Crash Protector Front	1				
6	12		89F11107-50								Frame 197½ Top Fuselage (P-47B)	1				
6	12		93F11107								Frame 197½ Top Fuselage (P-47C, P-47D)	1				
6	12A		89F11671								Radio Shelf Support	1				
6	12B		89F11980								Clip	1				
6	13		89F11108-50								Frame 215 Top Fuselage (P-47B)	1				
6	13		93F11108-51								Frame 215 Top Fuselage (P-47C-RE, P-47C-1-RE, P-47C-2-RE, P-47C-5-RE)	1				
6	13		93F11108-52								Frame 215 Top Fuselage (P-47D-RE)	1				
6	13		93F11108-53								Frame 215 Top Fuselage (P-47D-1-RE and up)	1				
6	14		89F11109-50								Frame 232½ Top Fuselage (P-47B)	1				
6	14A		89F11666								Installation - Support Antenna Relay Unit - (P-47C-RE and up)	1				
6	14B		89F11763								Bracket Arens Control	1				
6	15		89F11110								Frame 250 Top Fuselage	1				
6	16		89F11111								Frame 267½ Top Fuselage	1				
6	17		89F11112								Frame 285 Top Fuselage	1				
6	18		89F11113								Frame 302½ Top Fuselage	1				

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FRAME ASSEMBLY-TOP									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
6	19		89F11141-50								Installation-Upper Tie (P-47B)	1L/1R			
6	19		89F11141-51								Installation-Upper Tie (P-47C-RE)	1L/1R			
6	19		89F11141-52								Installation-Upper Tie (P-47D-RE and up)	1L/1R			
6	19		89F11141-53								Installation-Upper Tie (P-47C-1-RE, P-47C-2-RE)	1L/1R			
6	19		89F11141-54								Installation-Upper Tie (P-47C-5-RE)	1L/1R			
6	20		89F11171-50								Installation-Elevator Lever Support (P-47B)	1			
6	20		89F11171-51								Installation-Elevator Lever Support (P-47C)	1			
6	20		93F11171								Installation-Elevator Lever Support (P-47D)	1			
6	21		89F11172-11								Installation-Elevator Lever Support (P-47C, P-47D)	1			
6	21		89F11172-12								Installation-Elevator Lever Support (P-47B)	1			
6	22		89F11175-1								Installation-Main and Auxiliary Tank Panels (P-47B, P-47C-RE, P-47C-1-RE, P-47C-2-RE)	1			
6	22		89F11175-4								Installation-Main and Auxiliary Tank Panels (P-47D-RE)	1			
6	22		89F11175-7								Installation-Main and Auxiliary Tank Panels (P-47D-1-RE, P-47D-2-RE)	1			
6	22		89F11175-8								Installation-Main and Auxiliary Tank Panels (P-47D-1-RE, P-47D-2-RE)	1			
6	22		89F11175-9								Installation-Main and Auxiliary Tank Panels (P-47D-5-RE and up)	1			
6	23		89F11184								Installation-Rudder Pedal Support	1			
			89F11189								Installation-Leveling Bracket	1			
6	24		89F11189-1								Bracket	1			
6	24		89F11189-2								Bracket	1			

Unless otherwise noted all parts are in class O1-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NUMBER	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FRAME ASSEMBLY-TOP									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
6	25		89F11249-1							Diaphragm 101-5/8 Upper L.H.	1				
6	25		89F11249-2							Diaphragm 101-5/8 Upper R.H.	1				
6	25		89F11249-7							Diaphragm 101-5/8 Upper L.H.	1				
6	26		89F11250-1							Diaphragm-101-5/8 Fuselage L.H.	1				
6	26		89F11250-2							Diaphragm 101-5/8 Fuselage R.H.	1				
6	27		89F11254-1							Diaphragm 116 Upper L.H.	1				
6	27		89F11254-2							Diaphragm 116-Upper R.H.	1				
6	28		89F11255-1							Diaphragm 116 Fuselage L.H.	1				
6	28		89F11255-2							Diaphragm 116 Fuselage R.H.	1				
6	29		89F11517							Pulley Bracket Assembly Parking Brake	1				
6	30		89F11522							Bracket Parking Brake Control	1				
			89F11519							Installation-Pedal Lock Brackets	1				
6	31		89F11519-1							Channel	1				
6	31		93F11519-1							Channel	1				
6	32		89F11857-1							Swivel Assembly (P-47B, P-47C-RE, P-47C-1-RE, P-47D-RE)	1				
6	32		89F11857-2							Swivel Assembly (P-47C-5-RE, P-47D-1-RE and up)	1				
6	33		89F11521							Bracket	1L/1R				
6	34		AN23-44A							Bolt, Clevis	1		04-A		
6	35		AN3-5A							Bolt	4		04-A		
6	36		AN365-1032							Nut	5		04-A		
6	37		AN960-D10							Washer	1		04-A		
6	38		89F11554							Installation-Hydraulic Operating Control Support	1		04-A		
6	39		89F11551							Support Assembly	1				
6	40		AN365-1032							Nut	3		04-A		
6	41		AN3-5A							Bolt	2		04-A		

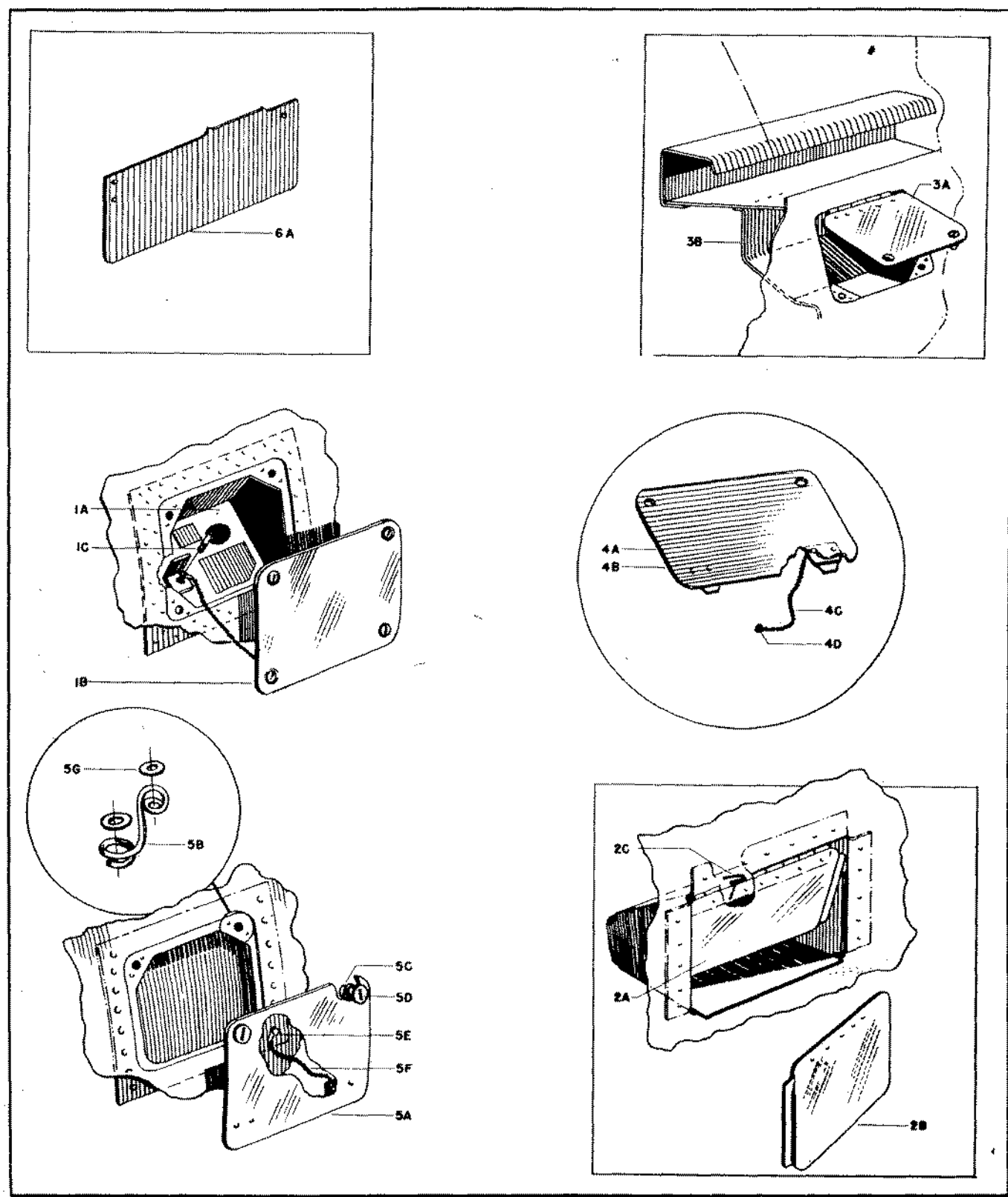
Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	FUSELAGE										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		FRAME ASSEMBLY - TOP									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		NOMENCLATURE											
			PART NUMBER	1	2	3	4	5	6							
6	42		AN3-6A							Bolt	2		04-A			
6	43		AN3-7A							Bolt	2		04-A			
6	44		AN960-10							Washer	3		04-A			
6	45		89F11645							Installation-Support Super Oil Tank (P-47B, P-47C-1-RE and up)	1		01-N			
6	46		89F11709							Installation Intercooler Door Frame	1L/1R		01-N			
6	47		89F11712							Installation-Member Upper Crown	1		01-N			
6	48		89F11802-1							Frame 124-1/16 Top	1		01-N			
6	48		89F11802-2							Frame 124-1/16 Top	1		01-N			
6	49		89F11830-50							Installation-Turtle Deck (P-47B)	1		01-N			
6	49		89F11830-51							Installation-Turtle Deck (P-47C-RE)	1		01-N			
6	49		89F11830-52							Installation-Turtle Deck (P-47C-1-RE and up)	1		01-N			
6	50		89F11839							Installation-Shelf Support	1		01-N			
6	50		89F11839-5							Shelf Assembly (P-47B)	1		01-N			
6	50		89F11839-6							S Shelf Assembly (P-47C, P-47D)	1		01-N			
6	51		89F11854-1							Diaphragm 124-1/16	1		01-N			
6	51		89F11854-2							Diaphragm 124-1/16	1		01-N			
6	52		89F11856-1							Diaphragm 124-1/16	1		01-N			
6	52		89F11856-2							Diaphragm 124-1/16	1		01-N			
6	53		89F11965							Installation-Engine Cover Strap Reinforcement (P-47C-RE and up)	1		01-N			
6	54		93F11511							Installation-Radio Mast (P-47D and up)	1		01-N			
6	55		93F11512							Support Assembly	1		01-N			
6	56		AN518-8-8							Screw	6		29			
6	57		AN518-8-10							Screw	8		29			
6	58		AN960-8							Washer	28		04-A			
6	59		AN365-832							Nut	14		04-A			
6	60		AN3-6A							Bolt	3		04-A			
6	61		89F12094							Bracket (P-47C-5-RE and P-47D-RE)	1		01-N			
6	62		93F84021							Installation-Support Anti-Icing Pump (P-47D-5-RE and up)	1		01-N			
6	63		89F11604							Support	1L/1R		01-N			
6	64		89F11186							Installation - Access Door Frame	1		01-N			
6	64		89F11898							Tail Wheel and Trim Controls	1		01-N			

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4



RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION OF ACCESS DOOR									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
REF.			89F11050													
5	9		89F11073									1				
7	1A		89F11074									1				
7	1B		89F11075									1				
7	1C		AN515-6-10									1			29	
5	4		89F11355									1				
7	2A		89F11355-3									1				
7	2B		89F11355-7									1				
7	2C		10965									2				
5	2		89F11651									1				
7	3A		89F11648									1				
7	3B		89F11650									1				
5	1		89F11716									2				
7	4A		89F11717-1									1				
7	4B		89F11717-5									1				
7	4C		S-317-3									1				
7	4D		S-318									1				
5	42		89F11755									1				
7	5A		89F11755-4									1				
7	5B		35B1406-6									1			04-A	
7	5C		35B1406-7									1			04-A	
7	5D		FA5-45									2			04-A	
7	5E		S-318									1				
7	5F		S-317-3									1				
7	5G		AN960-4									4			04-A	
REF.			89F11051													
5	32		89F11750									1				
7	6A		89F11750-2									1				
SEE PAGE 49 FOR EXPLANATION OF "REF."																

SEE PAGE 49 FOR EXPLANATION OF "REF."

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

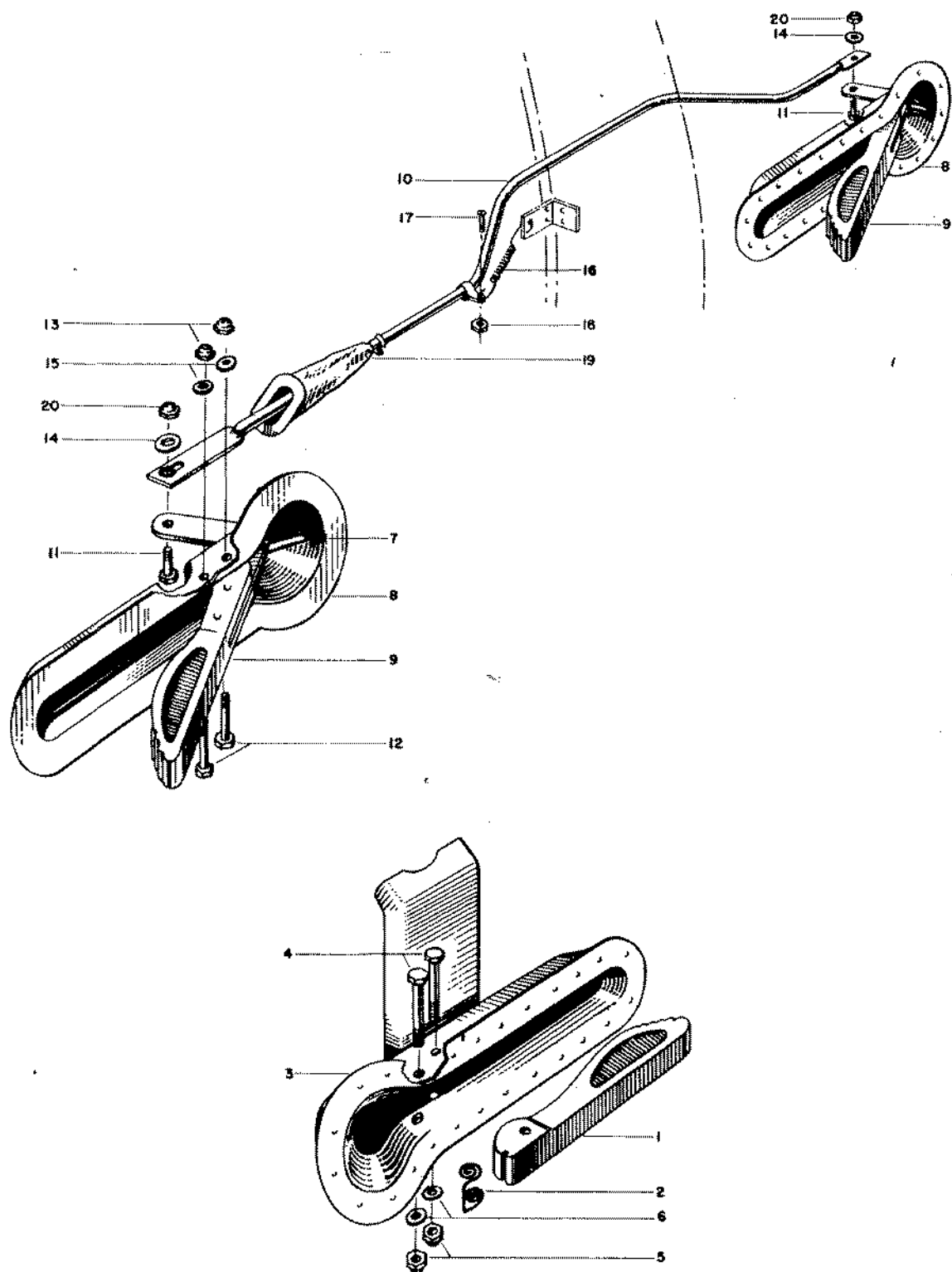


Figure 8—Hand Grips

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION - HANDGRIPS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
5	6		89F11474							Installation-Handgrip Fuselage	1		01-N	
8	1		89F11719							Handle	1		01-N	
8	2		89F11203							Spring	1		01-N	
8	3		89F11473							Housing	1		01-N	
8	4		AN4-12A							Bolt	2		04-A	
8	5		AN365-428							Nut	2		04-A	
8	6		AN960-D416							Washer	2		04-A	
5	6		89F11048							Installation-Handgrip Fuselage	1		01-N	
8	7		89F11047							Seal	1		01-N	
8	8		89F11056							Housing	1		01-N	
8	9		89F11057							Handle Assembly	1		01-N	
8	10		89F11053-1							Push Rod Assembly	1		01-N	
8	11		AN3-6A							Bolt	2		04-A	
8	12		AN4-12A							Bolt	2		04-A	
8	13		AN365-428							Nut	2		04-A	
8	14		AN960-D10							Washer	6		04-A	
8	15		AN960-D416							Washer	2		04-A	
8	16		89F11033							Spring	1		01-N	
8	17		AN515-8-7							Screw	1		29	
8	18		AN365-832							Nut	1		04-A	
8	19		89F11055-4							Fume Seal	1		01-N	
8	20		AN364-1032							Nut	2		04-A	
			89F11474-7							Button - (Rubber Craft Corp.)	1			

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

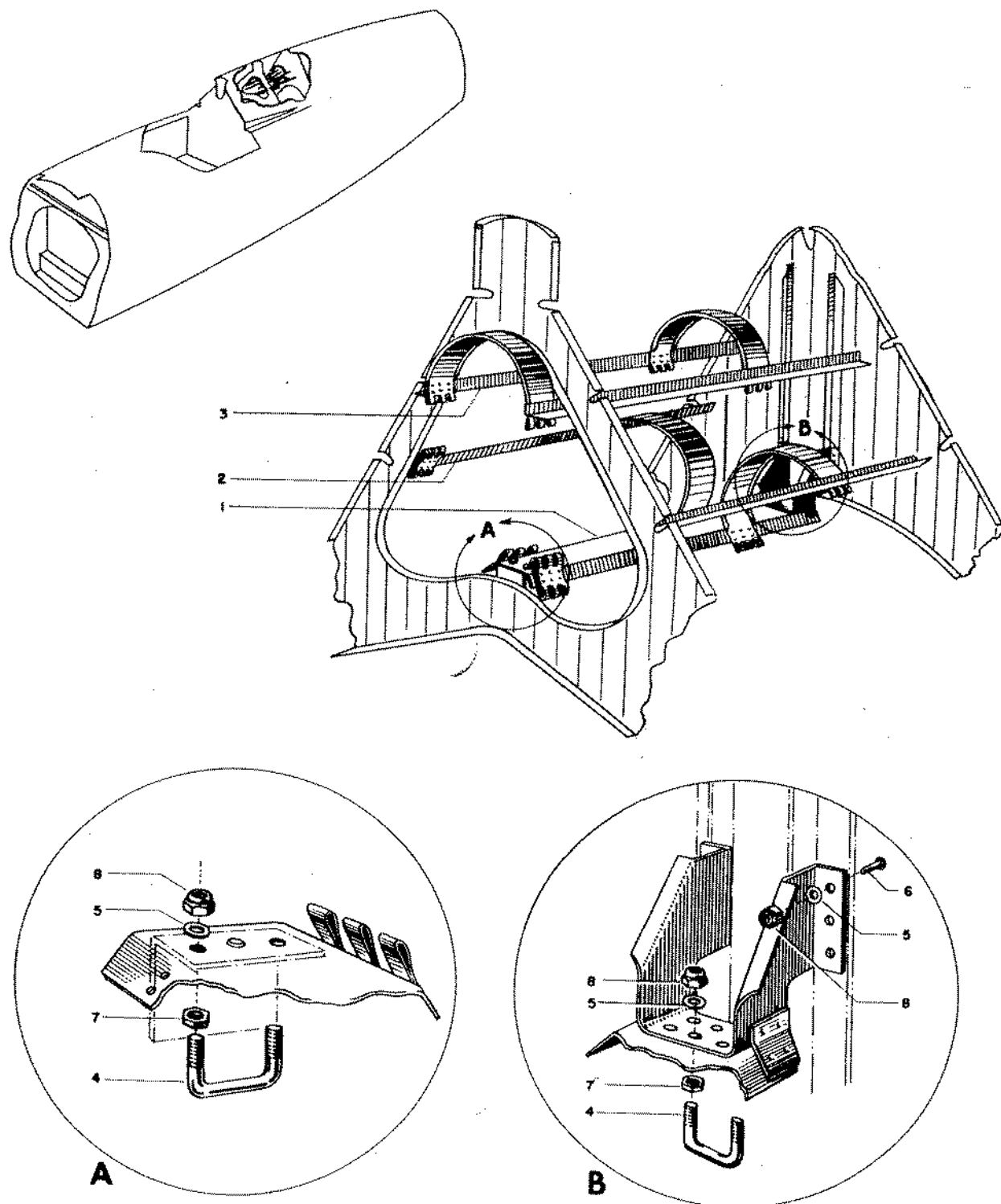


Figure 9—Oxygen Cylinder Support

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			GROUP										U.S. NAVY	U.S. ARMY	BRITISH	
			MAJOR ASSEMBLY		OXYGEN CYLINDER SUPPORT											
PART NUMBER			1	2	3	4	5	6	NOMENCLATURE							
6	5		89F11079						Installation-Oxygen Cylinder Support	1		01-N				
9	1		89F11079-3						Channel Assembly	1		01-N				
9	2		89F11079-4						Angle Assembly	1L/1R		01-N				
9	3		89F11079-5						Angle Assembly	1		01-N				
9	4		89F84220						Loop	1		01-N				
9	5		AN960-10						Washer	8		04-A				
9	6		AN520-10-10						Screw	6		29				
9	7		AN315-5R						Nut	2		04-A				
9	8		AN365-1032						Nut	8		04-A				



RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
			MAJOR ASSEMBLY	INSTALLATION	ELEVATOR	LEVER	SUPPORT	U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			PART NUMBER	1	2	3	4					5	6	NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
5	7		89F11150																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

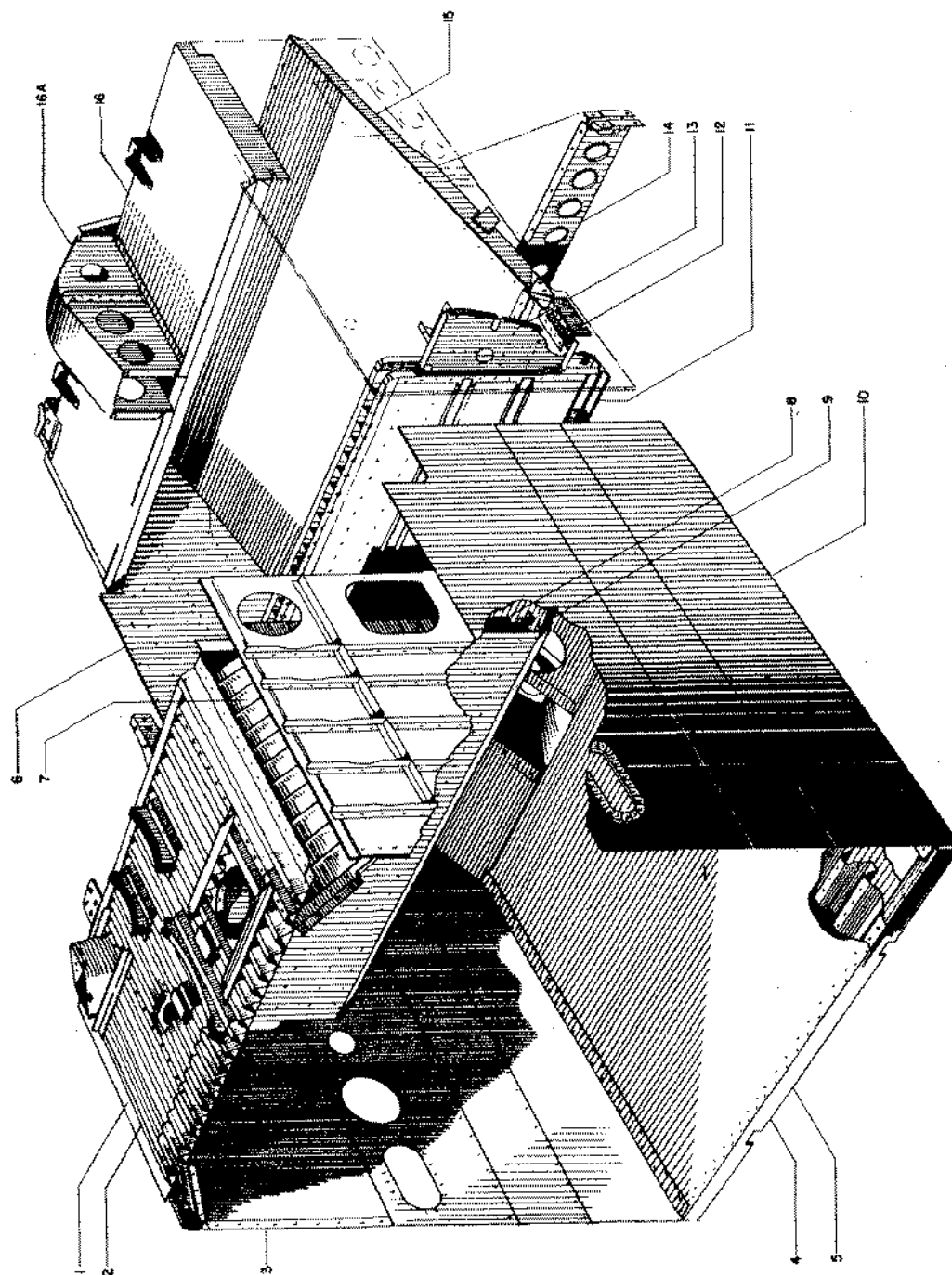


Figure 11—Main and Auxiliary Fuel Tank Panels

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION						
			MAJOR ASSEMBLY INSTALLATION-MAIN & AUX. FUEL TANK PANELS										U.S. NAVY	U.S. ARMY	BRITISH			
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE								
6	22		89F11175															
11	11		89F11175-1															
11	1		89F11175-4															
11	1		89F11175-7															
11	1		89F11175-8															
11	1		89F11175-9															
11	7		89F11197															
11	3		89F11193-1															
11	3		89F11193-11															
11	2		89F11176-26															
11	2		89F11176-27															
11	9		89F11479															
11	8		89F11177-51															
11	8		89F11177-52															
11	8		89F11177-53															
11	3		89F11193-8															

Unless otherwise noted all parts are in class OI-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALLATION-MAIN & AUX. FUEL TANK PANELS										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
11	3		89F11193-12								Installation - Side Panel Top Main (P-47D-1-RE and up)	1				
11	5		89F11175-2								Installation - Lower (P-47B)	1				
11	5		89F11175-3								Installation - Lower (P-47C)	1				
11	5		89F11175-5								Installation - Lower (P-47D-RE only)	1				
11	5		89F11175-10								Installation - Lower (P-47D-1-RE, P-47D-2-RE)	1				
11	5		89F11175-11								Installation - Lower (P-47D-5-RE and up)	1				
11	10		89F11194-28								Installation - Side Panel Bottom Main Tank (P-47B, P-47C)					
11	10		89F11194-29								Installation - Side Panel Bottom Main Tank (P-47D-1-RE and up)	1L/1R				
11	10		89F11194-30								Installation - Side Panel Bottom Main Tank (P-47D-5-RE and up)	1L				
11	6		89F11195								Installation - Side Panel Auxiliary Tank	1				
11	4		89F11190								Installation - Bottom Main Tank Panel (P-47B, P-47C, P-47D-RE, thru P-47D-2-RE)	1				
11	4		93F11190								Installation-Bottom Main Tank (P-47D-5-RE, and up)	1				
11	14		89F11198								Installation - Beam Auxiliary Tank Supt	1				
11	15		89F11701-50								Installation - Sump Support Auxiliary Tank (P-47B)	1				
11	15		89F11701-51								Installation - Sump Support Auxiliary Tank (P-47C, P-47D-RE, thru P-47D-2-RE)	1				
11	15		93F11701								Installation - Sump Support Auxiliary Tank (P-47D-5-RE and up)	1				

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION-MAIN & AUX. FUEL TANK PANELS									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
11	12		89F11191-50								Installation-Bottom Auxiliary Tank Panel (P-47B)	1			
11	12		89F11191-51								Installation-Bottom Auxiliary Tank Panel (P-47C)	1			
11	12		89F11191-52								Installation-Bottom Auxiliary Tank Panel (P-47D-RE, thru P-47D-2-RE)	1			
11	12		89F11191-53								Installation-Bottom Auxiliary Tank Panel (P-47D-5-RE, and up)	1			
11	13		89F11271-1								Bulkhead Auxiliary Tank	1			
11	13		89F11271-2								Bulkhead Auxiliary Tank	1			
11	16		89F11192-50								Installation - Top Auxiliary Tank Panel (P-47B)	1			
11	16A		89F11192-52								Installation - Top Auxiliary Tank Panel (P-47C, P-47D)	1			
11	11		89F11179-13								Installation - End Tank Panel Auxiliary Tank (P-47B, P-47C, P-47D-RE thru P-47D-2-RE)	1			
11	11		89F11179-14								Installation - End Tank Panel Auxiliary (P-47D-5-RE, and up)	1			

Unless otherwise noted all parts are in class O1-N

Unless otherwise noted all parts are in class 01-N

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

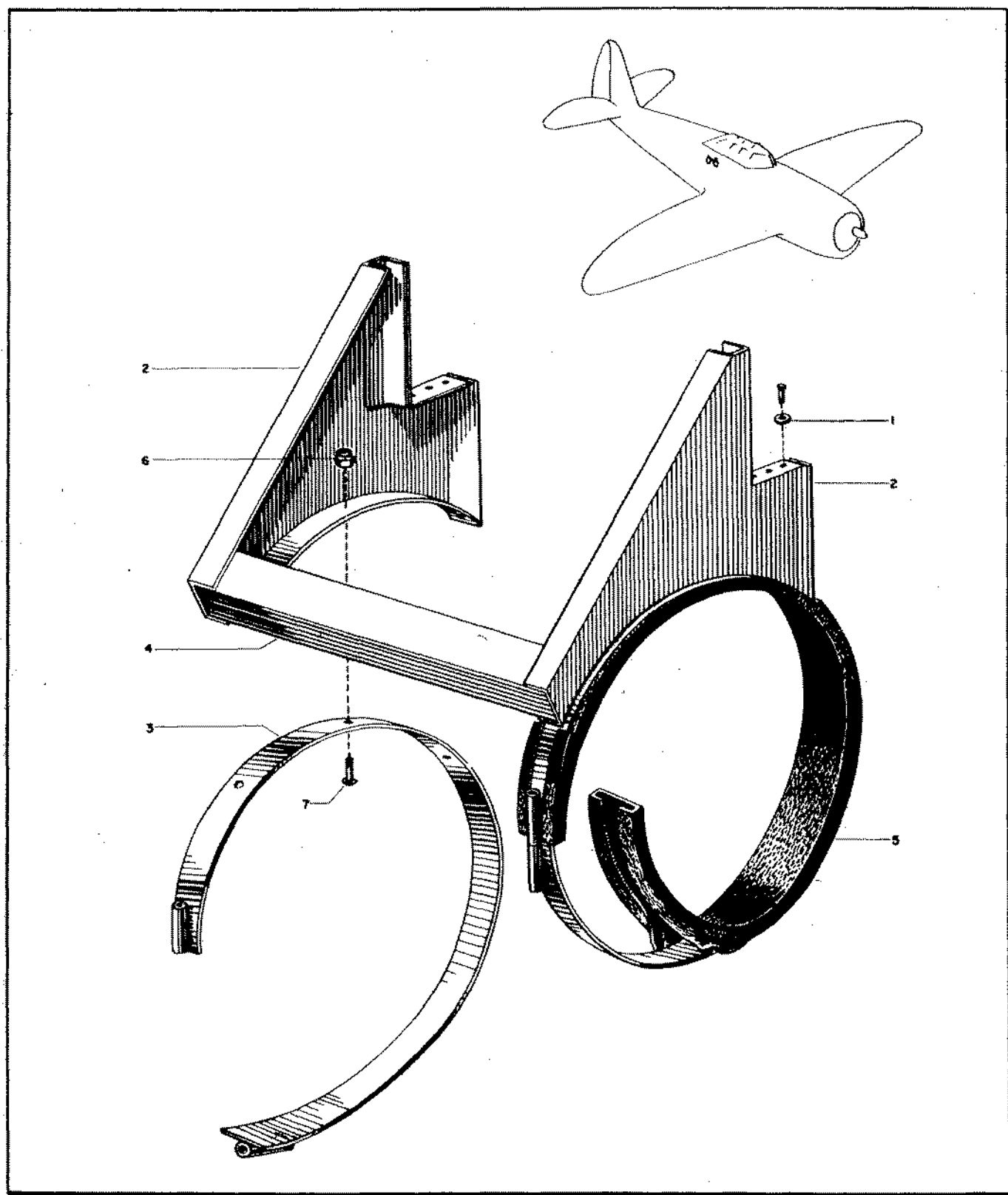


Figure 12—Supercharger Oil Tank Support

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY INSTALLATION-SUPPORT SUPERCHARGER OIL TANK									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
6	45		89F11645								Installation-Support Super-charger Oil Tank	1		01-N	
12	1		89F11645-1								Spacer	1		01-N	
12	2		89F11641								Bracket	1L/1R		01-N	
12	3		89F11642								Strap	2		01-N	
12	4		89F11643								Channel	1		01-N	
12	5		89F68108								Pad	2		01-N	
12	6		AN365-832								Nut	6		04-A	
12	7		AN526-8-7								Screw	6		29	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-14

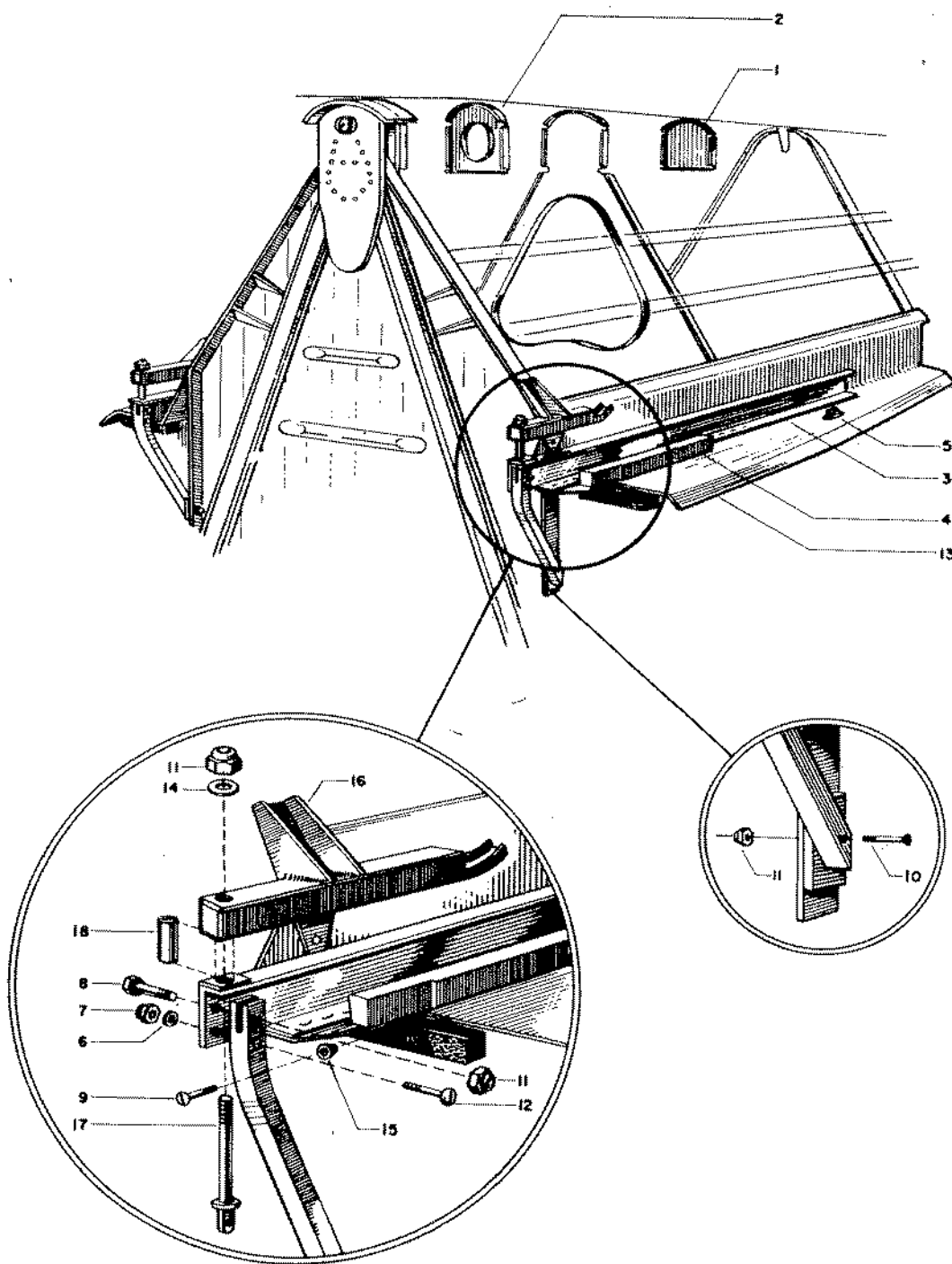


Figure 13—Turtle Deck

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	TURTLE DECK								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
6	49		89F11830								Installation-Turtle Deck Fuselage	1		01-N	
13	1		89F11842								Former	1		01-N	
13	2		89F11813								Former	1		01-N	
13	3		89F11824								Rail Rear	1L/1R		01-N	
13	4		89F11828								Rail Side	1L/1R		01-N	
13	5		89F11875								Canopy Hook Install.	1L/1R		01-N	
13	6		AN960-8								Washer	2		04-A	
13	7		AN365-832								Nut	2		04-A	
13	8		AN3-7A								Bolt	2		04-A	
13	9		AN525-10-22								Screw	4		29	
13	10		AN525-10-20								Screw	2		29	
13	11		AN365-1032								Nut	14		04-A	
13	12		AN515-8-14								Screw	2		29	
13	13		89F11822-1								Shelf	1L/1R		01-N	
13	14		AN960-10								Washer	2		04-A	
13	15		89F11887-10								Bushing	4		01-N	
13	16		89F11778								Installation-Retainer Rear Canopy Roller	1L/1R		01-N	
13	17		AN42-20A								Bolt	2		04-A	
13	18		S9720-3-787								Spacer	2		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

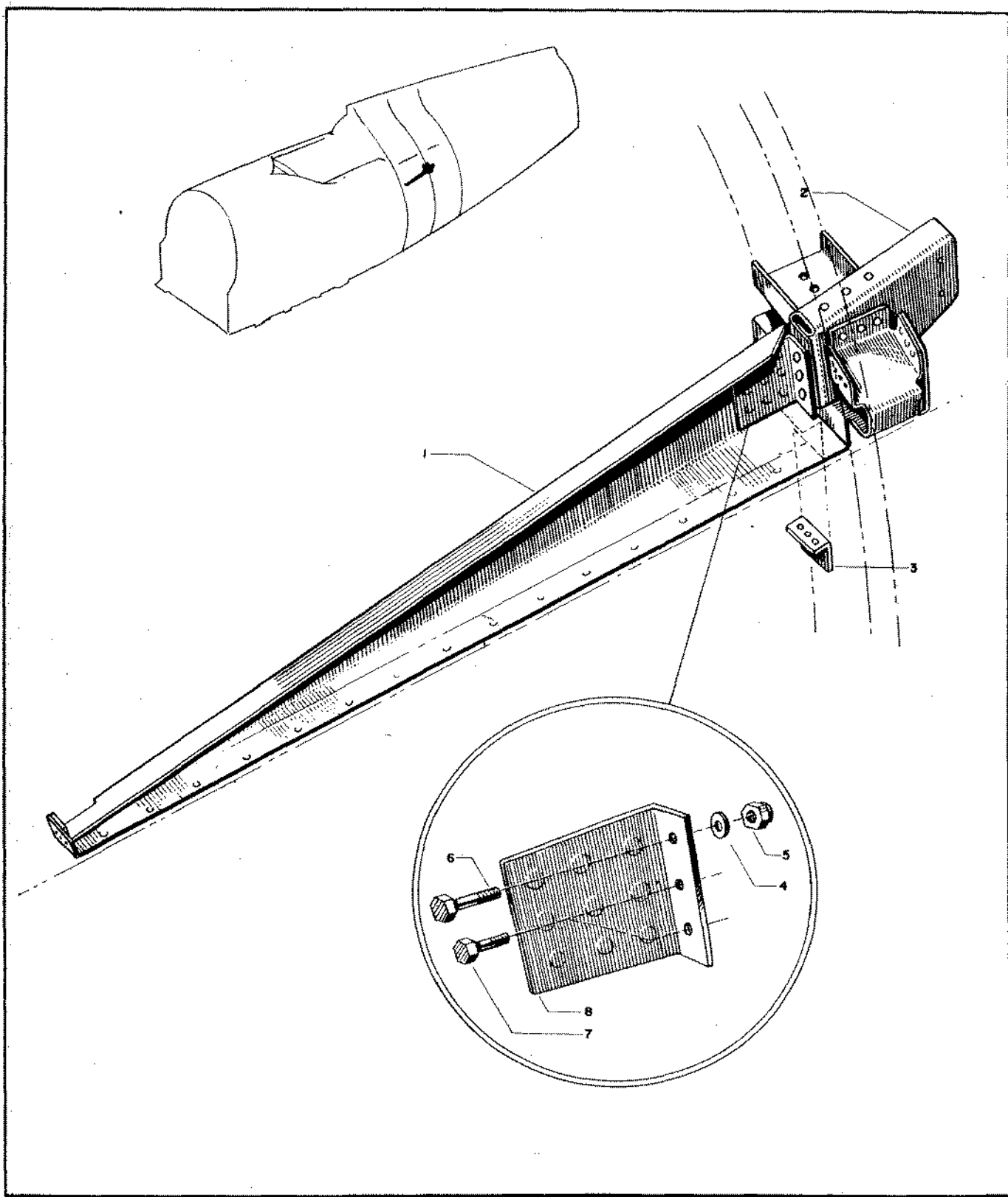


Figure 14—Tail Wheel Pulley Bracket

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY INSTALL.-PULLEY BRACKET T.W. & TRIM CONTR.										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6		NOMENCLATURE					
6	64		89F11898								Installation-Pulley Bracket Tail Wheel and Trim Controls	1		01-N		
14	1		89F11949								Shelf	1		01-N		
14	2		89F11947								Assembly - Bracket	1		01-N		
14	3		89F11951								Angle - Lower	1		01-N		
14	4		S-2180-D3								Washer	3		01-N		
14	5		AN365-1032								Nut	3		04-A		
14	6		AN3-6A								Bolt	1		04-A		
14	7		AN3-5A								Bolt	2		04-A		
14	8		89F11952								Angle Stiffener	1		01-N		

RESTRICTED

RESTRICTED

111

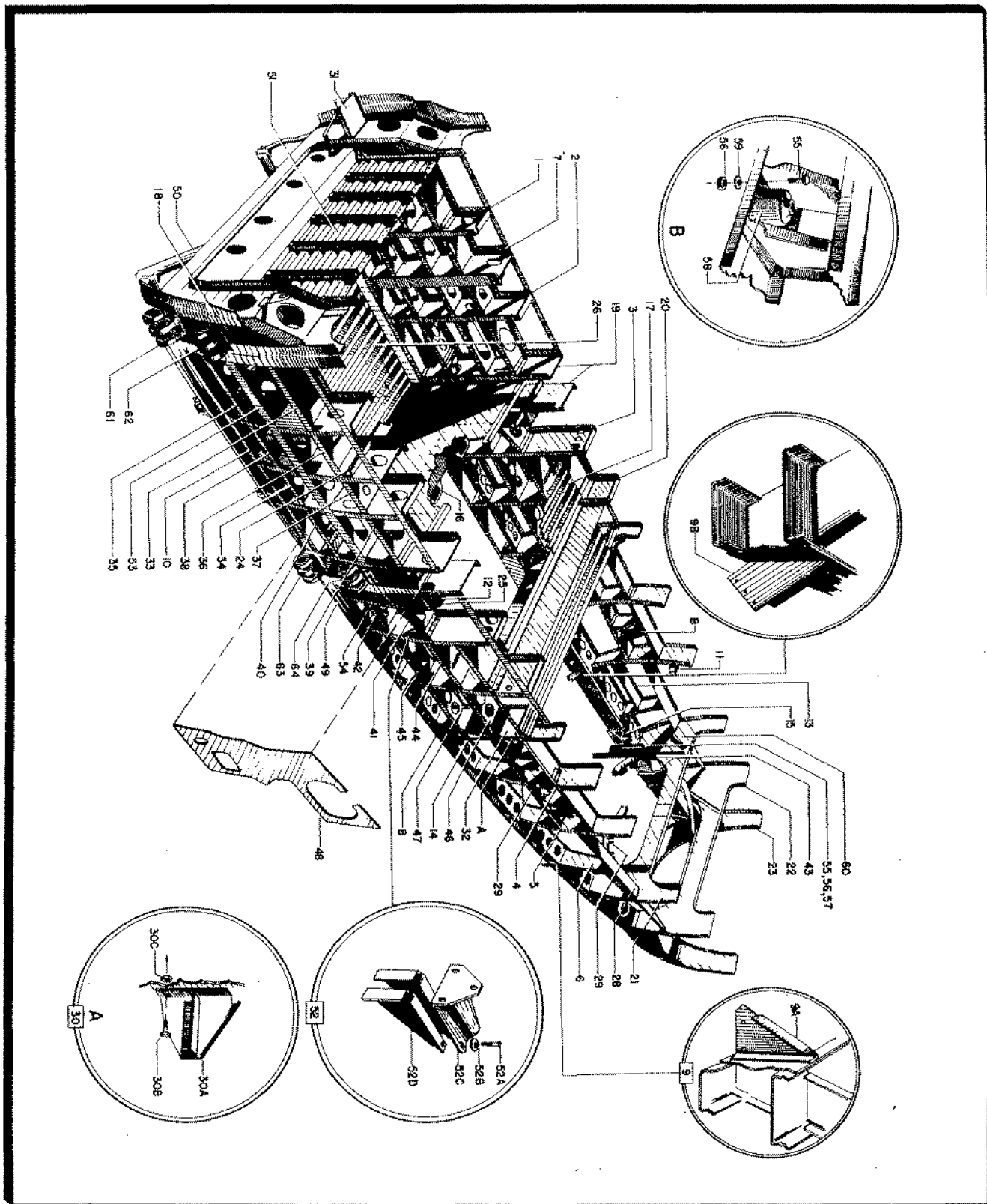


Figure 15—Bottom Frame Assembly—(Fuselage)

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK KEYS	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FRAME ASSEMBLY BOTTOM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
5	21		89F11152								Frame Assembly Bottom Fusel.	1			
15	1		89F11122-1								Frame - L.H.	1			
15	1		89F11122-2								Frame 116 Fuselage Bottom R.H.	1			
15	2		89F11123-1								Frame 132 R.H.	1			
15	2		89F11123-2								Frame 132 L.H.	1			
15	3		89F11125-1								Frame 164 R.H.	1			
15	3		89F11125-2								Frame 164 L.H.	1			
15	4		89F11128-1								Frame 215 R.H.	1			
15	4		89F11128-2								Frame 215 L.H.	1			
15	5		89F11129-1								Frame 232 $\frac{1}{2}$ - R.H.	1			
15	5		89F11129-2								Frame 232 $\frac{1}{2}$ - L.H.	1			
15	6		89F11130-1								Frame 250 L.H. - (P-47C)	1			
15	6		89F11130-2								Frame 250 - R.H.	1			
15	6		89F11130-4								Frame 250 - R.H.-(P-47D)	1			
15	7		89F11729-1								Frame 124-1/16 Fuselage Bottom	1			
15	7		89F11729-2								Frame 124-1/16 Fuselage Bottom	1			
15	8		89F11145-52								Installation - Longerons (P-47D and up)	1L/1R			
15	8		89F11145-53								Installation - Longerons (P-47C-1-RE and up)	1L/1R			
15	8		93F11145								Installation - Longerons (P-47D)	1L/1R			
15	9		89F11902-52								Installation-Bottom Cowl Support - (P-47D)	1L/1R			
15	9		89F11902-53								Installation-Bottom Cowl Support (P-47C-1-RE and up)	1L/1R			
15	9A		89F11932-1								Bracket Fuselage	2L			
15	9B		89F11932-2								Bracket Fuselage	1			
15	10		89F11142-50								Installation-Lower Tie	1L/1R			
15	11		89F11604								Support-Intercooler Door	2			
15	12		89F11409-3								Baffle-Fume Proof Sta. 155-9/16 Auxiliary Tank Fuselage	1			
15	12		89F11409-2								Baffle-Fume Proof Sta. 155-9/16 Auxiliary Tank Fuselage	1			
15	13		89F11603								Installation-Former Jack	1			
15	14		89F11742								Intercooler Door Control	1			
15	15		89F11602-50								Installation-Fillet Step Fuselage	1			
15	15		89F11602-51								Installation-Lower Supp'tor Shaft R.H. Control Inter-cooler Door	1			
15	15		89F11602-51								Installation-Lower Supp'tor Shaft R.H. Control Inter-cooler Door	1			
15	15		89F11602-52								Installation-Lower Supp'tor Shaft R.H. Control Inter-cooler Door	1			
15	16		89F11501								Installation-Aileron Control Lever Bracket-Sta. 6-5/16	1			
15	17		89F11178-3								Installation-Pilot's Floor (P-47C-1-RE thru P-47C-2-RE)	1			
15	17		89F11178-4								Installation-Pilot's Floor (P-47C-5-RE and up, P-47D-RE thru P-47D-1-RE)	1			

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FUSELAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FRAME ASSEMBLY BOTTOM									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
15	17		89F11178-5							Installation-Pilot's Floor (P-47D-5-RE to P-47D-10-RE)	1			
15	17		89F11178-6							Installation-Pilot's Floor (P-47D-10-RE and up)	1			
15	17		89F11178-7							Installation-Pilot's Floor (P-47D-2-RE to P-47D-5-RE)	1			
15	18		89F11121-50							Frame 101.625 Firewall - Bottom	1			
15	18		89F11121-51							Frame 101.625-Firewall - Bottom	1			
15	19		89F11124							Assemblies	As Req.			
15	20		89F11119							Frame 180	1			
15	21		89F11131-10							Assembly (For P-47D)	1			
15	21		89F11132-10							Assembly (For P-47D)	1			
15	22		89F11132-13							Assembly 285 Fuselage-Bottom	1			
15	22		89F11132-14							Assembly 285 Fuselage-Bottom	1			
15	23		89F11133-50							Assembly 302½ Install.	1			
15	23		89F11133-52							Assembly 302½ Install. (P-47C-1-RE and up and P-47D)	1			
15	23		89F11133-53							Assembly 302½ Install.	1			
15	24		89F11803							Installation-Shear Tie Station 124-1/16	1			
15	25		89F11592							Installation-Aileron Trim Fume Proofing	1			
15	26		89F11175-2							Installation-Main and Auxiliary Tank Panels	1			
15	26		89F11175-3							Installation-Main and Auxiliary Tank Panels	1			
15	26		89F11175-5							Installation-Main and Auxiliary Tank Panels (P-47D-RE only)	1			
15	26		89F11175-10							Installation-Main and Auxiliary Tank Panels (P-47D-1-RE)	1			
15	26		89F11175-11							Installation-Main and Auxiliary Tank Panels (P-47D-5-RE and up)	1			
			89F11169-1							Installation-P-47B, P-47C and P-47D-RE only)	1			
			89F11169-2							Installation-(P-47B, P-47C and P-47D-RE only)	1			
15	28		89F11710							Installation-Intercooler	1			
15	29		89F68103							Door Frame Bottom	1			
										Installation-Turbo Support Ring	1			
15	30		89F11970							Installation	1			
15	30A		89F11970-1							Installation-Pulley Bracket	1			
15	30B		89F11970-2							Installation-Pulley Bracket	1			
15	30C		89F11970-3							Installation-Pulley Bracket	1			
15	31		89F11575							Installation-Battery Support	1			
15	32		89F11127-51							Frame 197½ Fuselage Bottom (P-47C) (P-47D)	1			
15	33		89F11251-1							Diaphragm 101-5/8-116 Upper	1			
15	33		89F11251-2							Diaphragm 101-5/8-116 Upper	1			

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FRAME ASSEMBLY BOTTOM									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
15	34		89F11853-1								Diaphragm 101-5/8-116	1	Unless otherwise noted all parts are in class OI-N.			
15	34		89F11853-2								Diaphragm 101-5/8-116	1				
15	35		89F11253-1								Diaphragm 101-5/8-116	1				
15	35		89F11253-2								Diaphragm 101-5/8-116	1				
15	36		89F11256-1								Diaphragm 116-132 Upper	1				
15	36		89F11256-2								Diaphragm 116-132 Upper	1				
15	37		89F11855-1								Diaphragm 116-132	1				
15	37		89F11855-2								Diaphragm 116-132	1				
15	38		89F11258-1								Diaphragm 116-132 Lower	1				
15	38		89F11258-2								Diaphragm 116-132 Lower	1				
15	39		89F11259-1								Diaphragm 132-146-3/8	1				
15	39		89F11259-2								Diaphragm 132-146-3/8	1				
15	40		89F11261-1								Diaphragm 150-3/8-164	1				
15	40		89F11261-2								Diaphragm 150-3/8-164	1				
15	41		89F11263-1								Diaphragm 150-3/8-164	1				
15	41		89F11263-2								Diaphragm 150-3/8-164	1				
15	42		89F11264-1								Diaphragm 150-3/8-164 Low	1				
15	42		89F11264-2								Diaphragm 150-3/8-164 Low.	1				
15	43		89F11166-51								Install.-Turbo Ring Support	1				
15	43		89F11166-52								Install.-Turbo Ring Support	1				
15	44		89F11266-1								Diaphragm 164-180	1				
15	44		89F11266-2								Diaphragm 164-180	1				
15	45		89F11267-1								Diaphragm 164-180 Lower	1				
15	45		89F11267-2								Diaphragm 164-180 Lower	1				
15	46		89F11269-1								Diaphragm 180-197	1				
15	46		89F11269-2								Diaphragm 180-197	1				
15	46		89F11269-6								Diaphragm 180-197	1				
15	47		89F11270-1								Diaphragm 180-197 Lower	1				
15	47		89F11270-2								Diaphragm 180-197 Lower	1				
15	48		89F11749-1								Cover Plate - 148-3/8	1				
15	49		89F11155-8								Installation-Bottom Panels	1				
15	49		89F11155-9								Installation-Bottom Panels	1				
15	50		89F11039-51								Installation-Crash Skid	1				
15	50		89F11039-52								Installation-Crash Skid	1				
15	51		89F12121-32								Frame 101-625-Firewall Bot.	1				
15	52		89F11635								Installation-Pulley Bracket	1				
15	52A		AN515-8-10								Bolt	1				
15	52B		AN960-8								Washer	1				
15	52C		89M42212								Fume Seal Pulley Bracket	1				
15	52D		89F11634								Assembly and Detail	1				
											Pulley Bracket	1				
15	53		89F11183								Installation-Second Lower	11/1R				
15	54		89F11306-2								Tie	10				
15	55		AN3-4A								Clip	6				
15	56		365-1032								Bolt	6				
15	57		AN960-10L								Nut	6				
15	58		200-X-P60								Washer	6				
15	59		AN960D10								Lord Mounting	4				
15	60		89F11629								Washer	6				
15	60		89F11629								Installation-Pulley Brkt.	11/1R				
REF	61		89F11143								Cross Tie Assembly-99-5/8	2				
15	62		89F11987-2								Hinge Fitting	2				
15	62		89F11988								Hinge Fitting	2				
REF	63		89F11144								Cross Tie Assembly-148-3/8	2				
15	63		89F11989								Hinge Fitting	2				
15	64		89F11990								Hinge Fitting	2				

THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG. NO." COLUMN IS USED FOR BREAKDOWN PURPOSES ONLY AND IS NOT TO BE ORDERED AS A PART.

Unless otherwise noted all parts are in class 01-N.

04-A
04-A
04-A
04-B
04-A

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

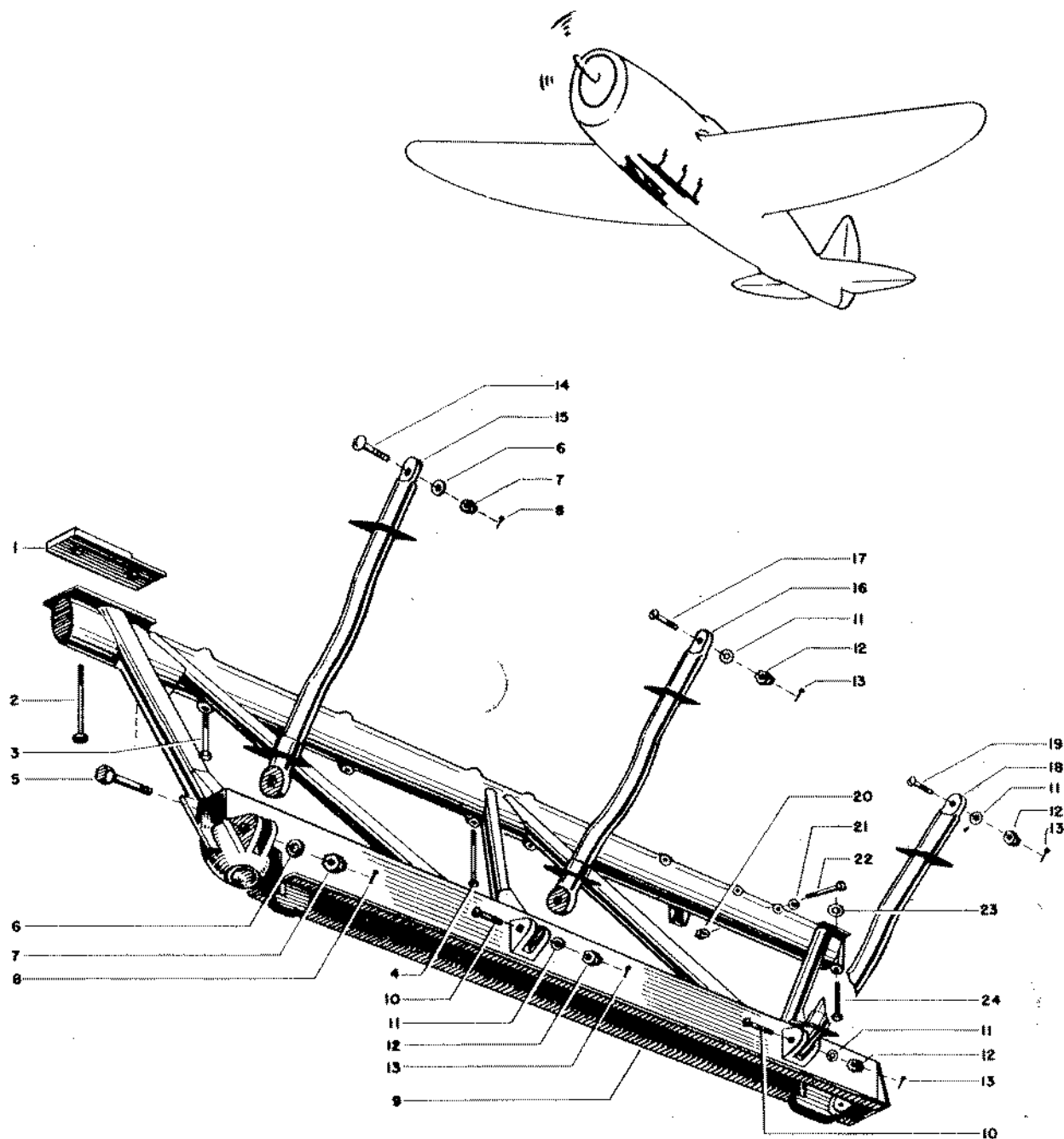


Figure 16—Crash Skid

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION						
			MAJOR ASSEMBLY	INSTALLATION CRASH SKID								U.S. NAVY	U.S. ARMY	BRITISH				
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE								
15	50		89F11039												Installation Crash Skid			01-N
16	1		89F11850-52									2			Shim - Crash Skid - Fuselage			01-N
16	2		AN6-34A									4			Bolt			04-A
16	3		AN3-25A									4			Bolt			04-A
16	4		AN3-26A									4			Bolt			04-A
16	5		AN9-15									2			Bolt			04-A
16	6		AN960-916									4			Washer			04-A
16	7		AN320-9									4			Nut			04-A
16	8		AN380-4-4									4			Cotter			29
16	9		89F11041-52									11/1R			Crash Skid Assembly			01-N
16	10		AN26-19									4			Bolt - Clevis			04-A
16	11		AN960-616									8			Washer			04-A
16	12		AN320-6									8			Nut			04-A
16	13		AN380-3-3									8			Cotter			29
16	14		AN29-25									2			Bolt - Clevis			04-A
16	15		89F11328									2			Strut - Assembly - Crash Skid station 99-5/8 Fuselage			01-N
16	16		89F11042									2			Strut - Assembly - Crash Skid station 116 - Fuselage			01-N
16	17		AN26-17									2			Bolt - Clevis			04-A
16	18		89F11036									2			Strut - Assembly - Crash Skid station 132 Fuselage			01-N
16	19		AN26-23									2			Bolt - Clevis			04-A
16	20		AN364-1032									6			Nut			04-A
16	21		AN960-10L									6			Washer			04-A
16	22		AN3-14A									6			Bolt			04-A
16	23		89F11851-2									2			Spacer - Crash Skid Fuselage			01-N
16	24		AN7-30A									2			Bolt			04-A

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

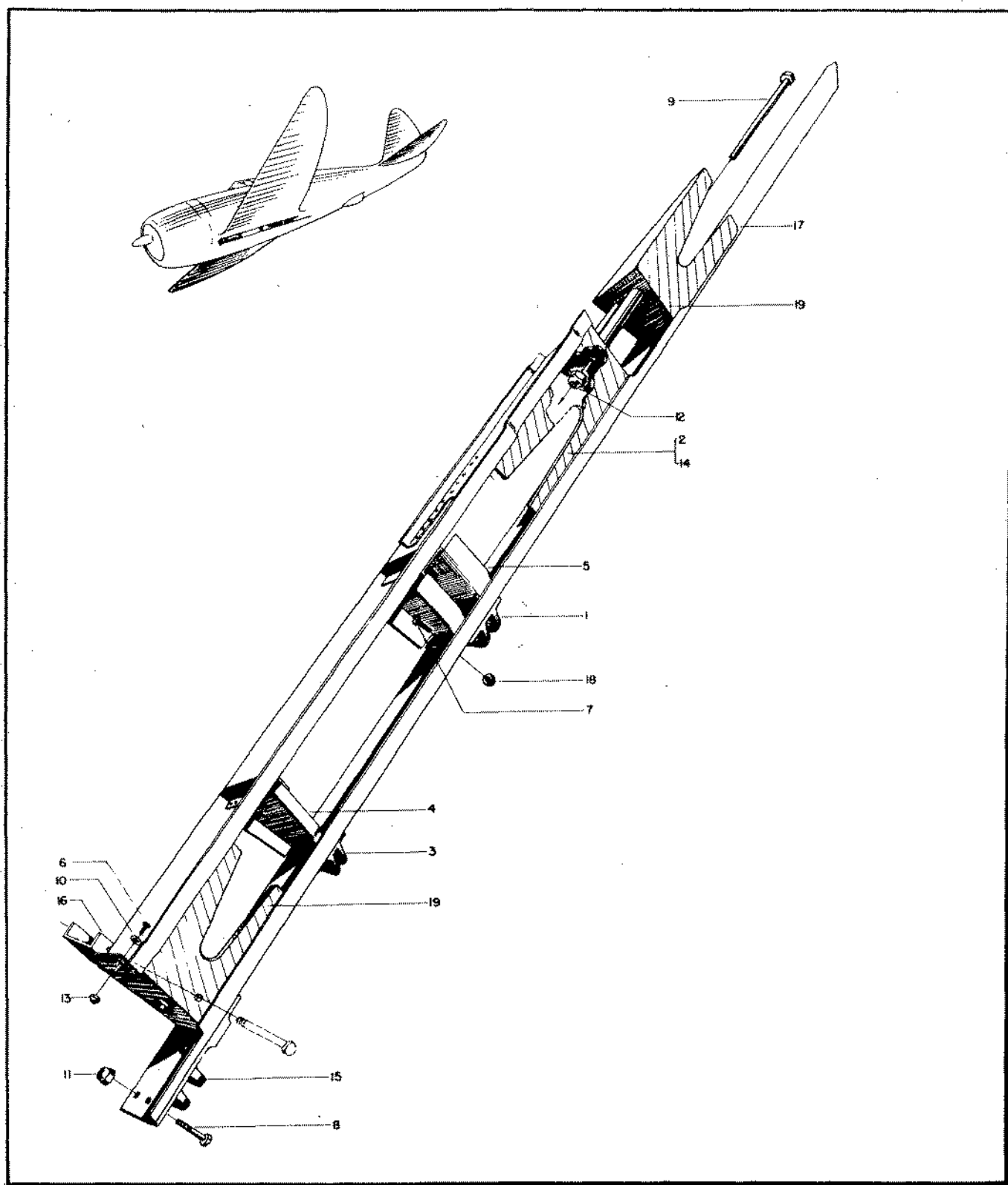


Figure 17—Lower Tie

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			INSTALLATION LOWER TIE		NOMENCLATURE									
PART NUMBER		1	2	3	4	5	6							
15	10		89F11142						Installation Lower Tie Fuselage				01-N	
17	1		89F11035						Fitting	1			01-N	
17	2		89F11209						Fitting	2L/1R			01-N	
17	3		89F11334						Fitting	1			01-N	
17	4		89F11708						Bulkhead Assembly	1L			01-N	
17	5		89F11034						Bulkhead Assembly	1L			01-N	
17	6		AN3-7A						Bolt	2			04-A	
17	7		AN4-7A						Bolt	4			04-A	
17	8		AN5-12A						Bolt	4			04-A	
17	9		AN6-57A						Bolt	4			04-A	
17	10		AN960-D10						Washer	2			04-A	
17	11		365-524						Nut	4			04-A	
17	12		365-624						Nut	4			04-A	
17	13		365-1032						Nut	2			04-A	
17	14		89F12070						Fitting	2L/1R			01-N	
17	15		89F12059						Fitting	1L			01-N	
17	16		89F11283-3						Fitting Assembly - Engine Bolt Lower Tie -Fuselage	1			01-N	
17	17		89F11764						Spacer	2			01-N	
17	18		365-428						Nut	4			04-A	
17	19		89F11209						Fitting-Lower Tie Fuselage	1L			01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

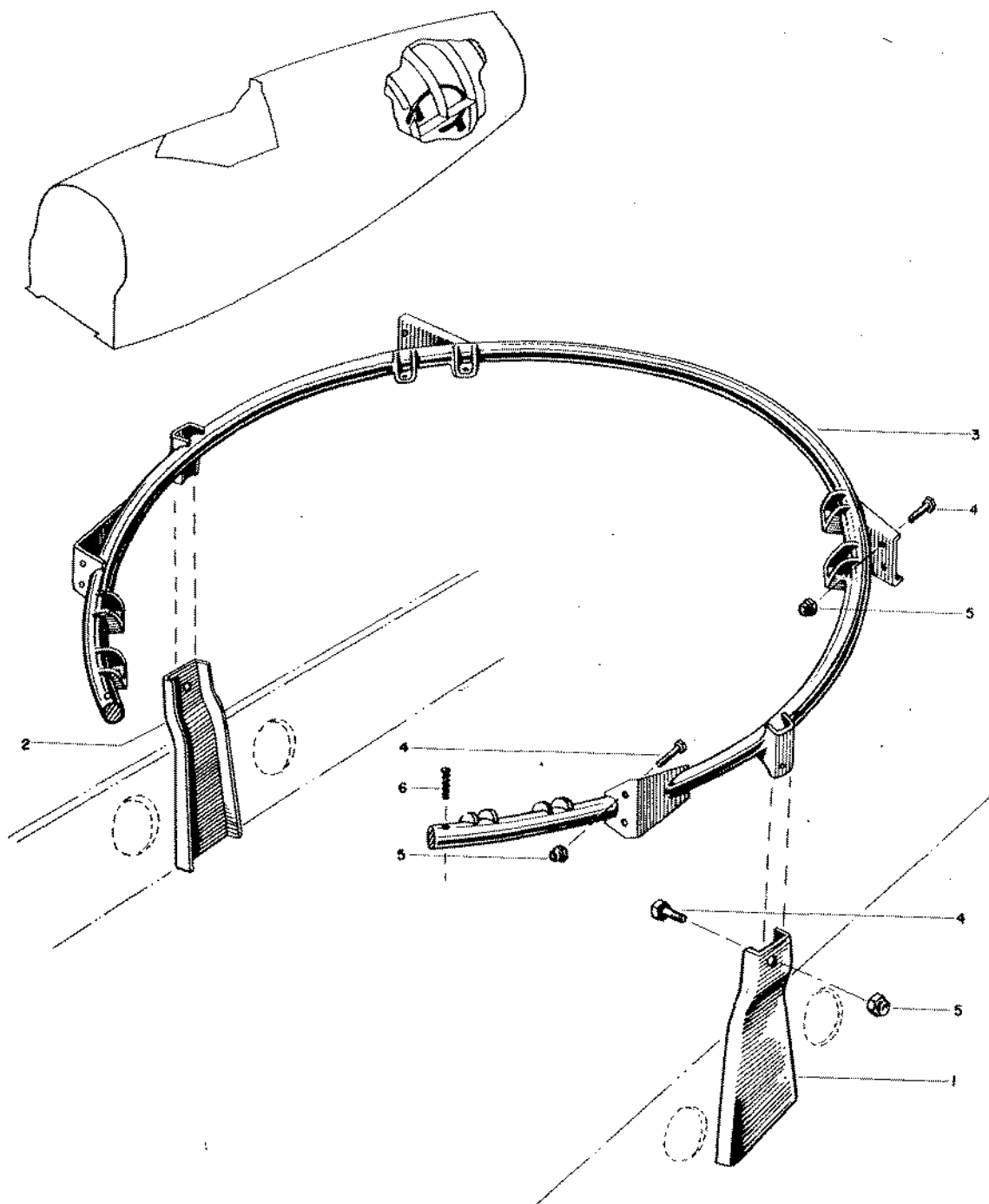


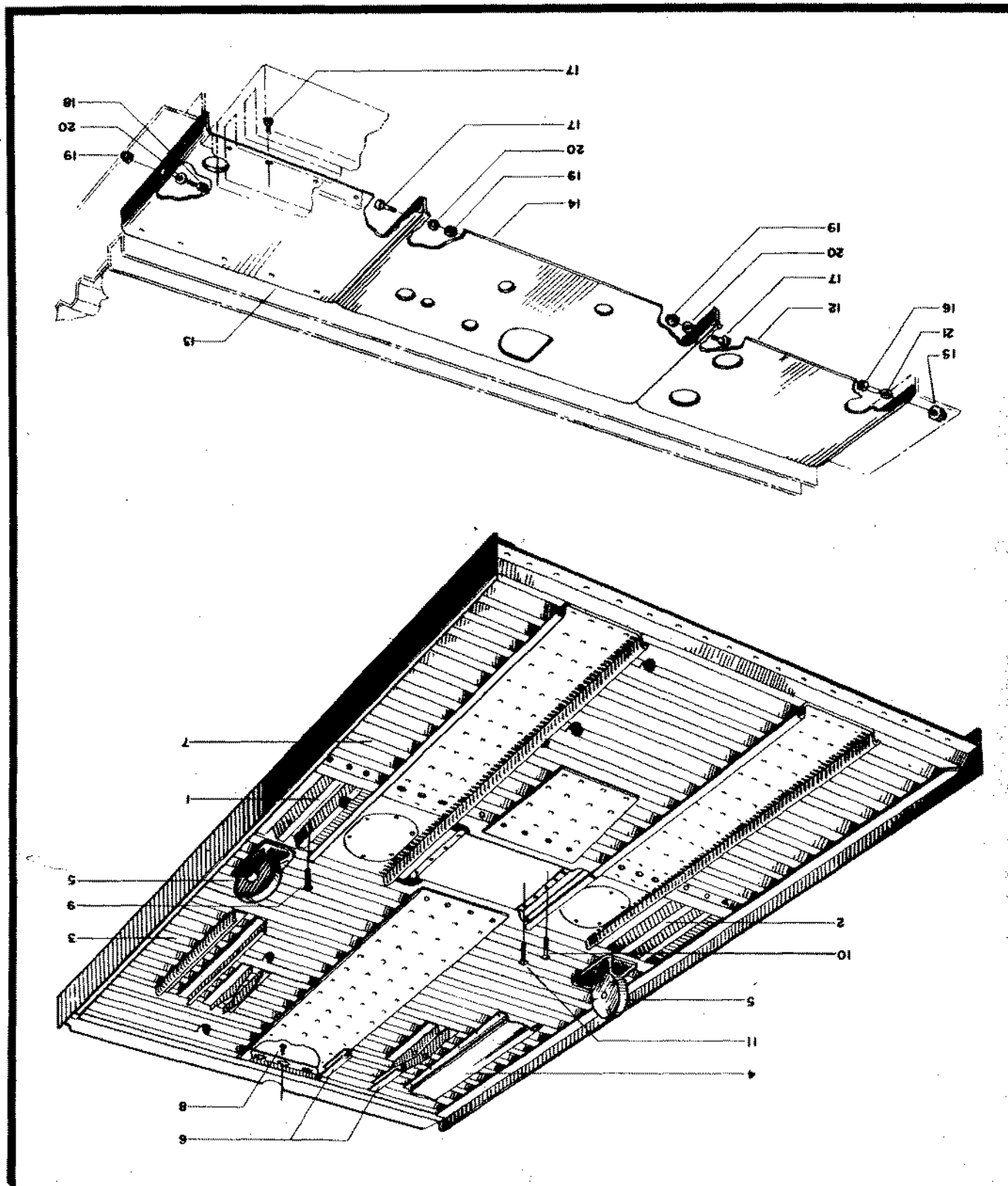
Figure 18—Turbo Support Ring

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY INSTALLATION TURBO RING SUPPORT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
15	43		89F11166						Installation Turbo Ring Support Fuselage	1		01-N		
18	1		89F11166-1						Bracket	1		01-N		
18	2		89F11166-2						Bracket	1		01-N		
Ref.			89F68103						Installation Turbo Support Ring					
18	3		89F68103-1						Welded Assembly	1		01-N		
18	4		AN4-5A						Bolt	10		04-A		
18	5		AN365-428						Nut	10		04-A		
18	6		AN535-4-4						Screw	2		29		
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.														

RESTRICTED

Figure 19—Pilot's Floor and Bottom Panels



RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			FUSELAGE									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		INSTALLATION PILOT'S FLOOR									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
15	7		89F11178-3							Installation-Pilot's Floor (P-47B, P-47C-RE, P-47C-1-RE, P-47C-2-RE)	1	Unless otherwise noted all parts are in class 01-N.		
15	7		89F11178-4							Installation-Pilot's Floor (P-47C-5-RE up to P-47D-2-RE)	1			
15	7		89F11178-5							Installation-Pilot's Floor (P-47D-5-RE and P-47D-10-RE)	1			
15	7		89F11178-6							Installation-Pilot's Floor (P-47D-10-RE and up)	1			
15	7		89F11178-7							Installation-Pilot's Floor (P-47D-2-RE)	1			
19	1		89F11242-1							Panel Assembly-L.H. Center	1			
19	2		89F11242-2							Panel Assembly-R.H. Center	1			
19	3		89F11243-11							Panel Assembly-Aft (P-47B, P-47C-RE, P-47C-1-RE, P-47C-2-RE)	1			
19	3		89F11243-12							Panel Assembly-Aft (P-47C-5-RE to P-47D-5-RE)	1			
19	3		89F11243-14							Panel Assembly-Aft (P-47D-5-RE)	1			
19	3		89F11243-18							Panel Assembly-Aft (P-47D-10-RE and up)	1			
19	4		89F38375							Installation-Hydraulic Equalizer Cylinder	1			
19	5		89F11506							Installation-Rudder Pulley Bracket	1			
19	6		89F11668							Installation-Pyrotechnic Support	1			
19	7		89F11237-4							Panel Assembly-Forward (P-47B, P-47C, P-47D, P-47D-1-RE)	1			
19	7		89F11237-5							Panel Assembly-Forward (P-47D-5-RE and up)	1			
19	7		89F11237-8							Panel Assembly-Forward (P-47D-2-RE)	1			
19	8		AN525-10-6							Screw	4			29
19	9		AN525-10-8							Screw	8			29
19	10		AN525-10-9							Screw	34			29
19	11		AN525-10-10							Screw	4			29
15	49		89F11155-8							Installation-Bottom Panel (P-47B)	1			
15	49		89F11155-9							Installation-Bottom Panel (P-47C, P-47D)	1			
19	12		89F11155-1							Right Panel	1			
19	13		89F11155-2							Left Panel	1			
19	14		89F11088-50							Center Panel Assembly (P-47B)	1			
19	14		89F11088-51							Center Panel Assembly (P-47C, P-47D)	1			
19	15		AN365-428							Nut	2		04-A	
19	16		AN4-5A							Bolt	2		04-A	
19	17		AN3-4A							Bolt	39		04-A	
19	18		AN3-5A							Bolt	4		04-A	
19	19		AN365-1032							Stop Nut	10		04-A	
19	20		AN960-10L							Washer	10		04-A	
19	21		AN960-416L							Washer	2		04-A	

RESTRICTED

55

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

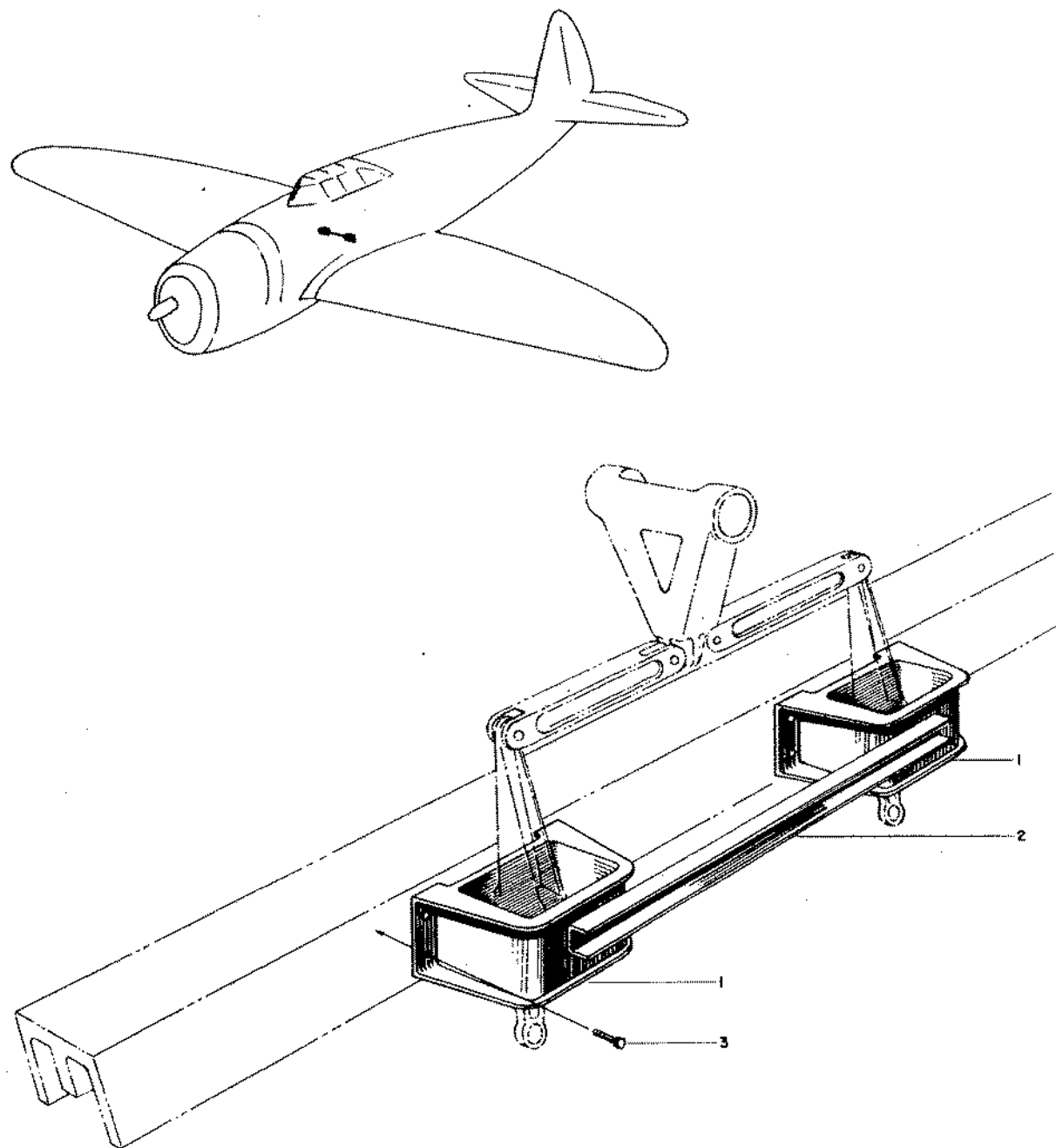


Figure 20—Aileron Control Lever Bracket

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY INSTALLATION AILERON CONTROL LEVER BRACKET									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
15	16		89F11501							Installation Aileron Control Lever Bracket	1		01-N	
20	1		89F11538							Bracket Assembly	2		01-N	
20	2		89F11792							Channel	1		01-N	
20	3		AN3-7A							Bolt	8		04-A	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

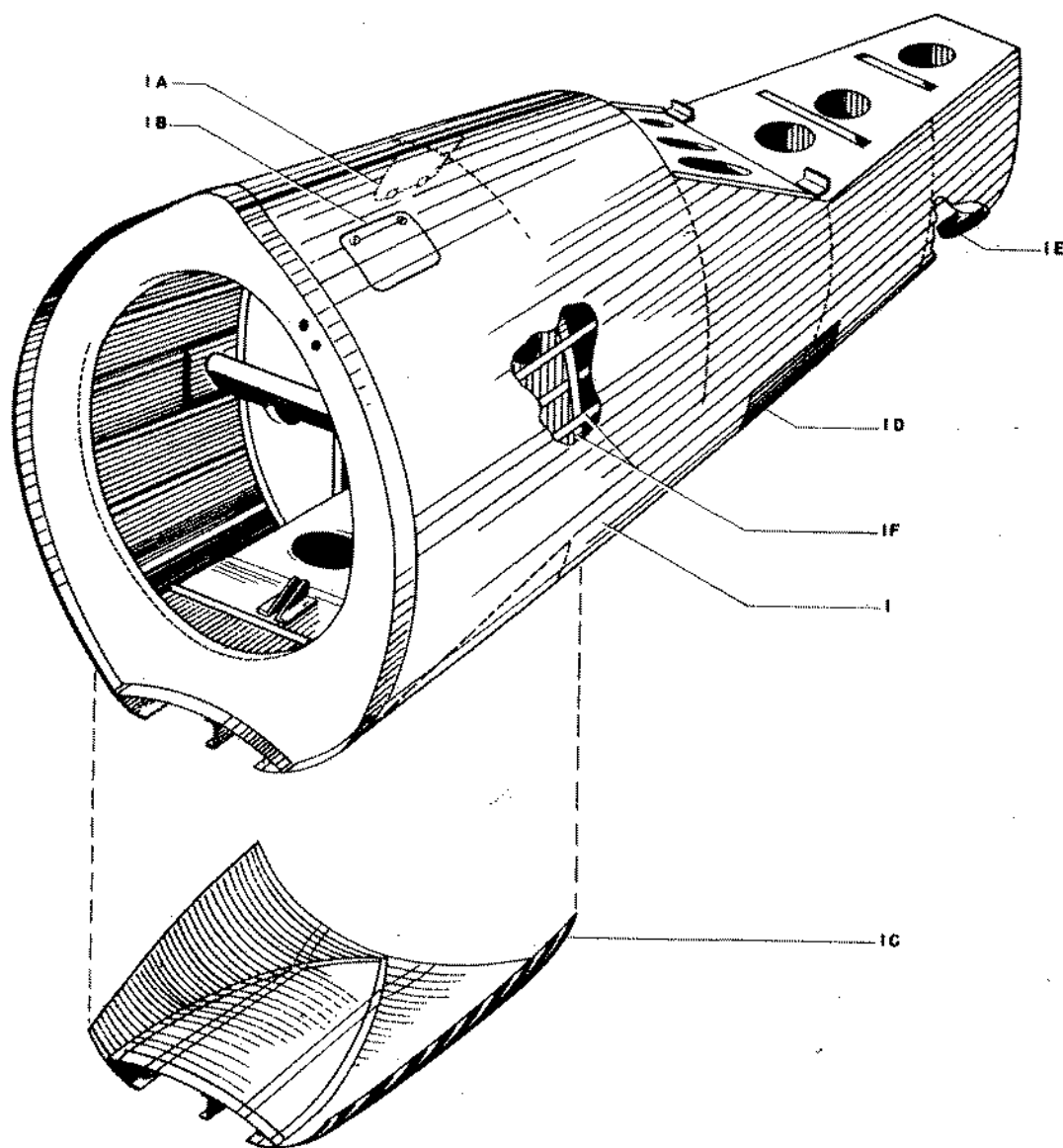


Figure 21—Fuselage Assembly (Tail)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK KE D	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FUSELAGE ASSEMBLY TAIL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
3	2		89F11002	Fuselage Assembly Tail										
21	1		89F11052-50								1			
21	1		89F11052-51								1			
21	1		89F11052-52							Cover Assembly Tail (P-47C-1-RE, P-47C-2-RE, P-47C-5-RE and P-47D-1-RE)	1			
21	1		89F11052-53							Cover Assembly Tail (P-47D-1-RE and UP)	1			
21	1A		89F11782							Installation - Hand Hole Door	1			
21	1B		89F11716-4							Installation - Hand Hole Door	1			
21	1C		89F11188							Installation - Bottom Pan	1			
Ref.			89F12066							Installation - Reinforcement Web				
21	1D		89F12066-1							Reinforcement	1			
Ref.			89F11168							Installation-Skid Shoe Jack Point				
21	1E		89F11285							Skid Shoe Assembly	1			
21	1F		89F11154-50							Fuselage Frame Assembly (P47B)	1			
21	1F		89F11154-51							Fuselage Frame Assembly (P-47C-1-RE Only)	1			
21	1F		89F11154-52							Fuselage Frame Assembly (P-47C-1-RE, P-47C-2-RE, P-47C-5-RE, and P-47D-1-RE)	1			
21	1F		89F11154-73							Fuselage Frame Assembly (P-47D-1-RE and Up)	1			
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.														

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

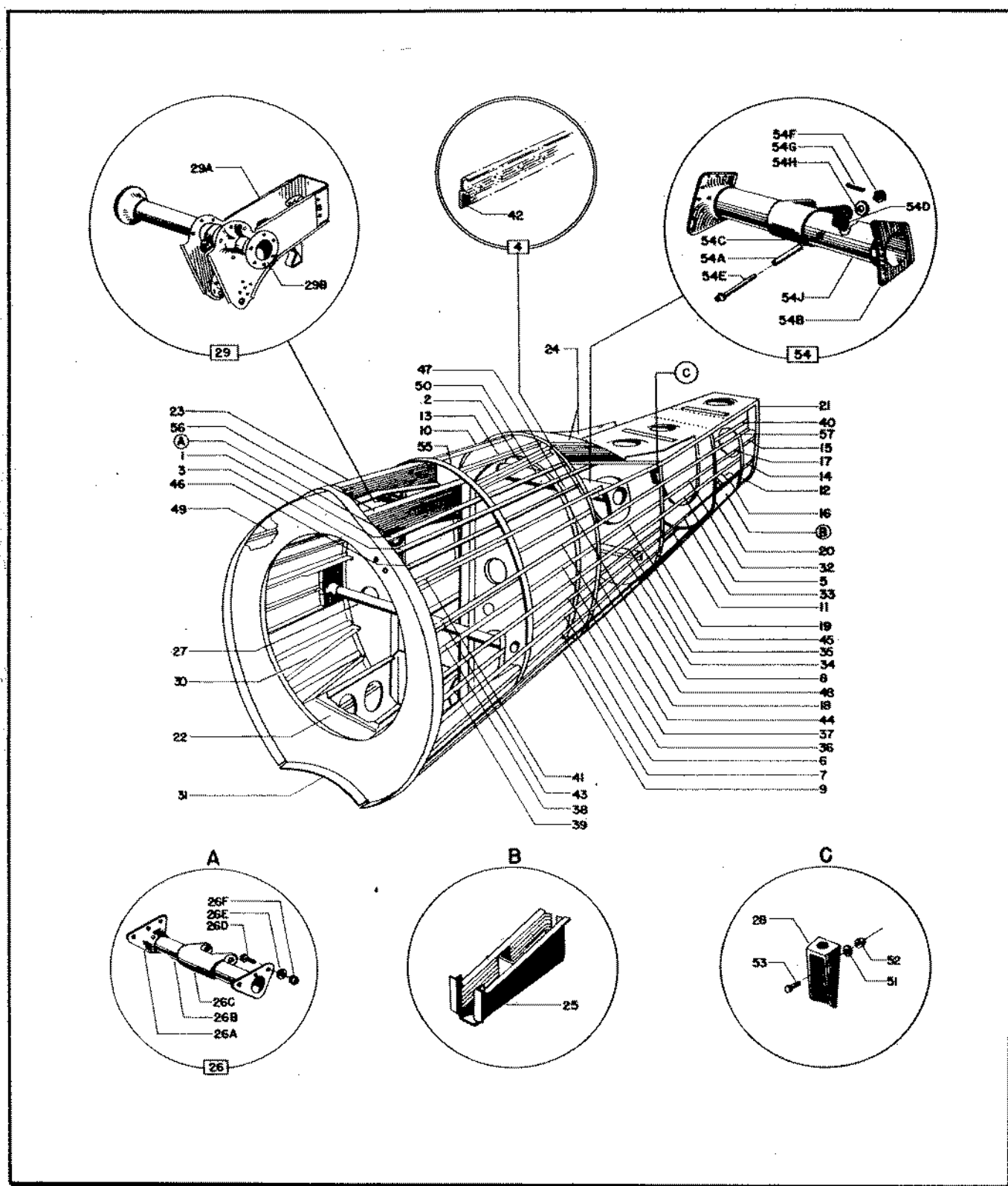


Figure 22—Frame Assembly (Tail)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			MAJOR ASSEMBLY	FRAME ASSEMBLY - TAIL								U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
21	1F		89F11154																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FRAME ASSEMBLY - TAIL									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
22	27		89F11187							Installation-Lift Tube	1				
22	28		89F11220							Fitting Stabilizer Attachment	2				
22	29		89F11516							Installation-Tail Wheel Uplock Bracket	1				
22	29A		89M42146							Assembly Bracket	1				
22	29B		89M42156							Collar	1				
22	30		89F11713-1							Installation-Longeron Extension	1L/1R				
22	31		89F11134-7							Installation-Rear Frame 302 $\frac{1}{2}$	1				
22	32		89F11154-37							Stringer - Left Hand	1				
22	32		89F11154-38							Stringer - Right Hand	1				
22	33		89F11154-39							Stringer - Left Hand	1				
22	33		89F11154-40							Stringer - Right Hand	1				
22	34		89F11154-41							Stringer - Left Hand	1				
22	34		89F11154-42							Stringer - Right Hand	1				
22	35		89F11154-43							Stringer - Left Hand	1				
22	35		89F11154-44							Stringer - Right Hand	1				
22	36		89F11154-45							Stringer - Left Hand	1				
22	36		89F11154-46							Stringer - Right Hand	1				
22	37		89F11154-47							Stringer - Left Hand	1				
22	37		89F11154-48							Stringer - Right Hand	1				
22	38		89F11154-53							Stringer	1				
22	38		89F11134-54							Stringer - Right Hand	1				
22	39		89F11154-55							Stringer - Left Hand	1				
22	39		89F11154-56							Stringer - Right Hand	1				
22	40		89F11154-57							Stringer - Left Hand	1				
22	40		89F11154-58							Stringer - Right Hand	1				
22	41		89F11154-59							Stringer	1				
22	42		89F11154-60							Stringer	1				
22	43		89F11154-61							Stringer	1				
22	44		89F11154-62							Stringer	1				

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE									UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FRAME ASSEMBLY - TAIL										U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
22	45		89F11154-63								Stringer - Left Hand	1		01-N		
22	45		89F11154-64								Stringer - Right Hand	1		01-N		
22	46		89F11154-65								Stringer - Left Hand	1		01-N		
22	46		89F11154-66								Stringer - Right Hand	1		01-N		
22	47		89F11154-67								Stringer - Left Hand	1		01-N		
22	47		89F11154-68								Stringer - Right Hand	1		01-N		
22	48		89F11154-69								Stringer - Left Hand	1		01-N		
22	49		89F11154-70								Stringer - Right Hand	1		01-N		
22	50		89F11154-71								Stringer - Left Hand	1		01-N		
22	50		89F11154-72								Stringer - Right Hand	1		01-N		
22	51		AN960-516								Washer	10		04-A		
22	52		AN365-524								Nuts	10		04-A		
22	53		AN5-6A								Bolts	10		04-A		
22	54		89F11174								Installation - Elevator Lever Support	1		01-N		
22	54A		S-9746-10-3-5/16								Spacer	1		01-N		
22	54B		89F11287								Bracket	1L/1R		01-N		
22	54C		89F11288								Bracket	1		01-N		
22	54D		89F11201								Block	1		01-N		
22	54E		AN44-36								Bolt - Eye	1		04-A		
22	54F		AN310-5								Nut	1		04-A		
22	54G		AN380-2-2								Cotter Pin	1		29		
22	54H		AN960-516								Washer	1		04-A		
22	54J		89F11174-1								Tube	1		01-N		
22	55		89F11114-12								Frame 321 Assembly	1		01-N		
22	56		89F11160-52								Installation-Upper Tail wheel Fitting Brace	1		01-N		
22	56		89F11160-53								Installation-Upper Tail wheel Fitting Brace	1		01-N		
22	57		89F11154-9								Frame Assembly-Tail-Fusel.	1		01-N		
22	57		89F11154-10								Frame Assembly-Tail-Fusel.	1		01-N		

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

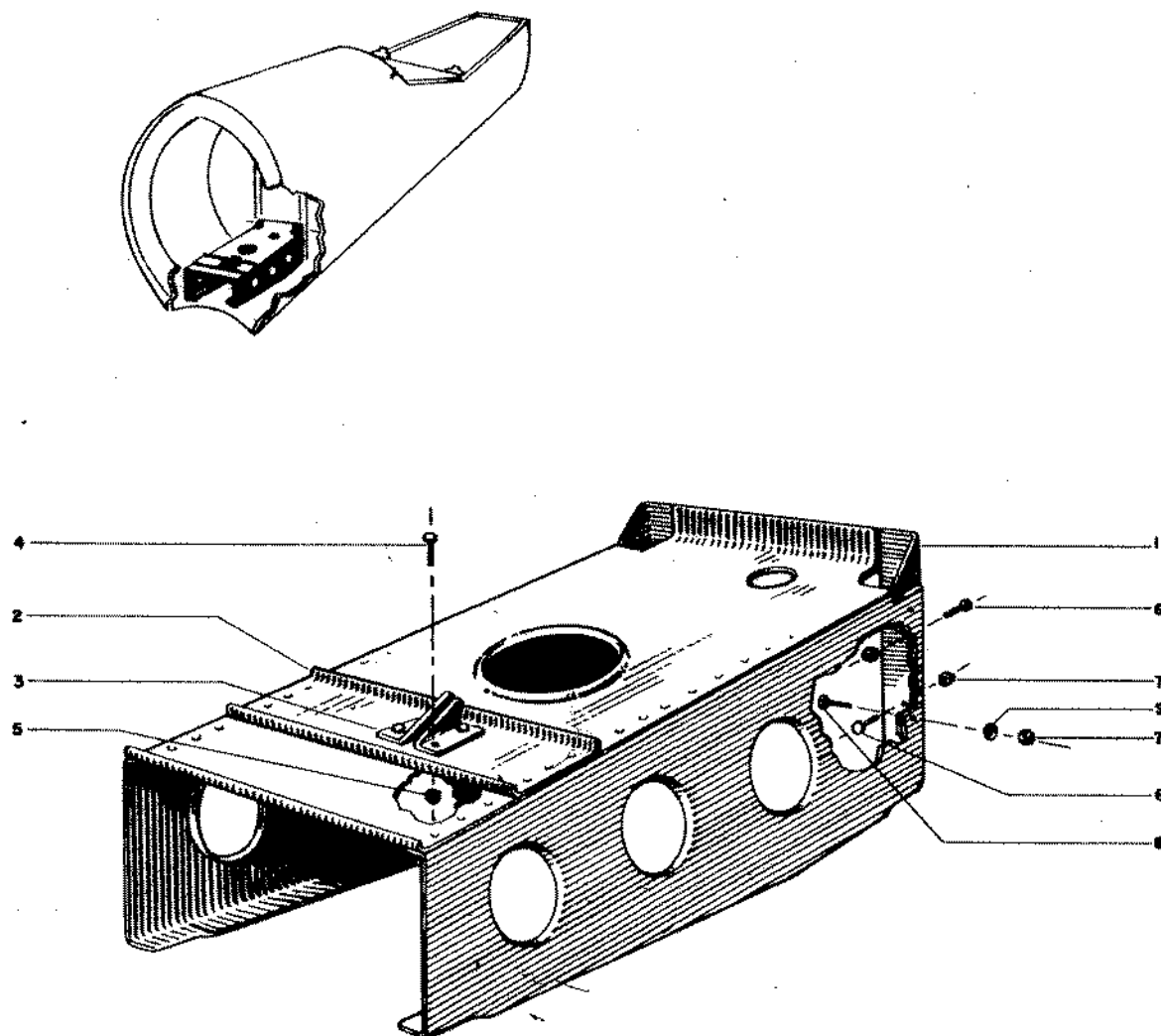


Figure 23—Tail Wheel Fitting Brace

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION								
			MAJOR ASSEMBLY	TAIL WHEEL FITTING BRACE								U.S. NAVY	U.S. ARMY	BRITISH						
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE										
22	22		89F11161													Tail Wheel Fitting Brace			01-N	
23	1		89F11161-3									1				Angle (P-47B)			01-N	
23	2		89F11161-5									1				Channel (P-47C, P-47D)			01-N	
23	3		89M42353									1				Bracket (P-47C, P-47D)			01-N	
23	4		AN3-4A									4				Bolt (P-47C, P-47D)			04-A	
23	5		AN365-1032									4				Nut (P-47C, P-47D)			04-A	
23	6		AN4-6A									6				Bolt			04-A	
23	7		AN365-428									16				Lock nut			04-A	
23	8		AN4-7A									10				Bolt			04-A	
23	9		AN960-416L									10				Washer			04-A	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-14

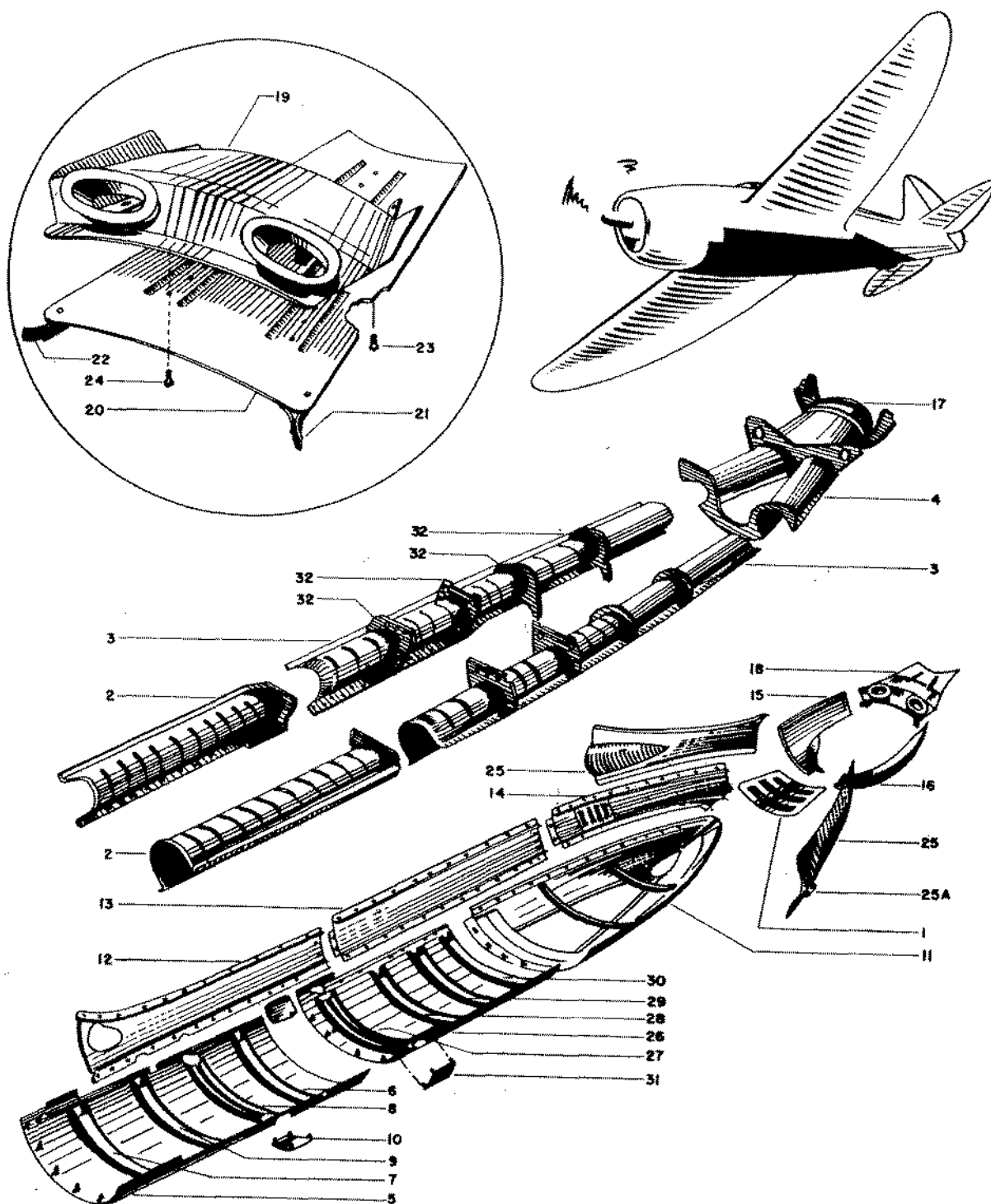


Figure 24—Bottom Cowl and Exhaust Shroud Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP	FUSELAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY BOTTOM COWL AND EXHAUST SHROUD ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
3	6		89F12010	Bottom Cowl and Exhaust Shroud Assembly									
26	9		89F11915	Shroud Cover 260-267½						1			
24	1		89F11915-4	Cover Assembly						1			
24	2		89F12006	Shroud Exhaust 87 5/8-148 (P-47C-1 RE to P-47D-RE)						1L/1R			
24	2		89F12006-18	Shroud Exhaust 87 5/8-148 (P-47D-1-RE and Up)						1L/1R			
24	3		89F11904-53	Shroud Assembly 148-232 (P-47C-1-RE, P-47C-2 RE)						1L/1R			
24	3		89F11904-52	Shroud Assembly 148-232 (P-47C-2-RE and up)						1L/1R			
24	4		89F11905-52	Shroud Assembly 263-267						1			
24	5		89F12007	Cowl Bottom 71-129 (P-47C-1-RE, P-47C-2-RE, P-47C-5-RE, P-47D-RE)						1			
24	5		89F12007-16	Cowl Bottom 71-129 (P-47D-1-RE and up)						1			
24	6		89F12007-3	Former						1			
24	7		89F12007-4	Former						1			
24	8		89F12007-12	Former						1			
24	9		89F12007-13	Former						1			
24	10		89F12097	Cover Plate						1L/1R			
24	11		89F11910-51	Cowl Bottom, 180 to 250 (P-47C-1-RE, P-47C-2-RE, P-47C-5-RE, P-47D-RE)						1			
24	11		89F11910-52	Cowl Bottom, 180 to 250 (P-47D-1 RE and Up)						1			
24	12		89F12008	Shroud Cover, 85½-137 (P-47C-1-RE, P-47C-2-RE, P-47C-5-RE, P-47D-RE)						1			
24	12		89F12008-5	Shroud Cover, 85½-137 (P-47D-1 RE and Up)						1			
24	13		89F11913	Shroud Cover, 133-200						1L/1R			
24	14		89F11914	Shroud Cover, 200-260						1			
Ref.			89F11916	Turbo Cover, 267-232						1			
24	15		89F11916-14	Cover Assembly R.H.						1			
24	16		89F11916-15	Cover Assembly L.H.						1			
24	17		89F11938	Shroud Baffle, 264						1			
24	18		89F11942	Installation Shield Turbo						1			
24	19		89F11942-1	Upper Pan Assembly						1			
24	20		89F11942-2	Lower Pan Assembly						1			
24	21		89F11942-19	Asbestos Strip						1			
24	22		89F11942-20	Asbestos Strip						1			
24	23		AN525-10-8	Screw						9			
24	24		AN525-10-7	Screw						27			
24	25		89F11911-6	Cowl Side 215-267½ (P-47C, P-47D)						1L/1R			
24	25		89F11061	Door Assembly						1			
24	26		89F11909-52	Cowl Bottom, 128-182 (P-47C-1-RE and Up)						1			
24	27		89F11909-2	Former						1			
24	28		89F11909-3	Former						1			
24	29		89F11909-4	Former						1			
24	30		89F11909-5	Former						1			
24	31		89F12098	Cover Plate						1			
24	32		89F11030	Install Details Bottom Cowl and Exhaust Shroud						1			
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.													

Unless otherwise noted all parts are in class 01-N.

29
29

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

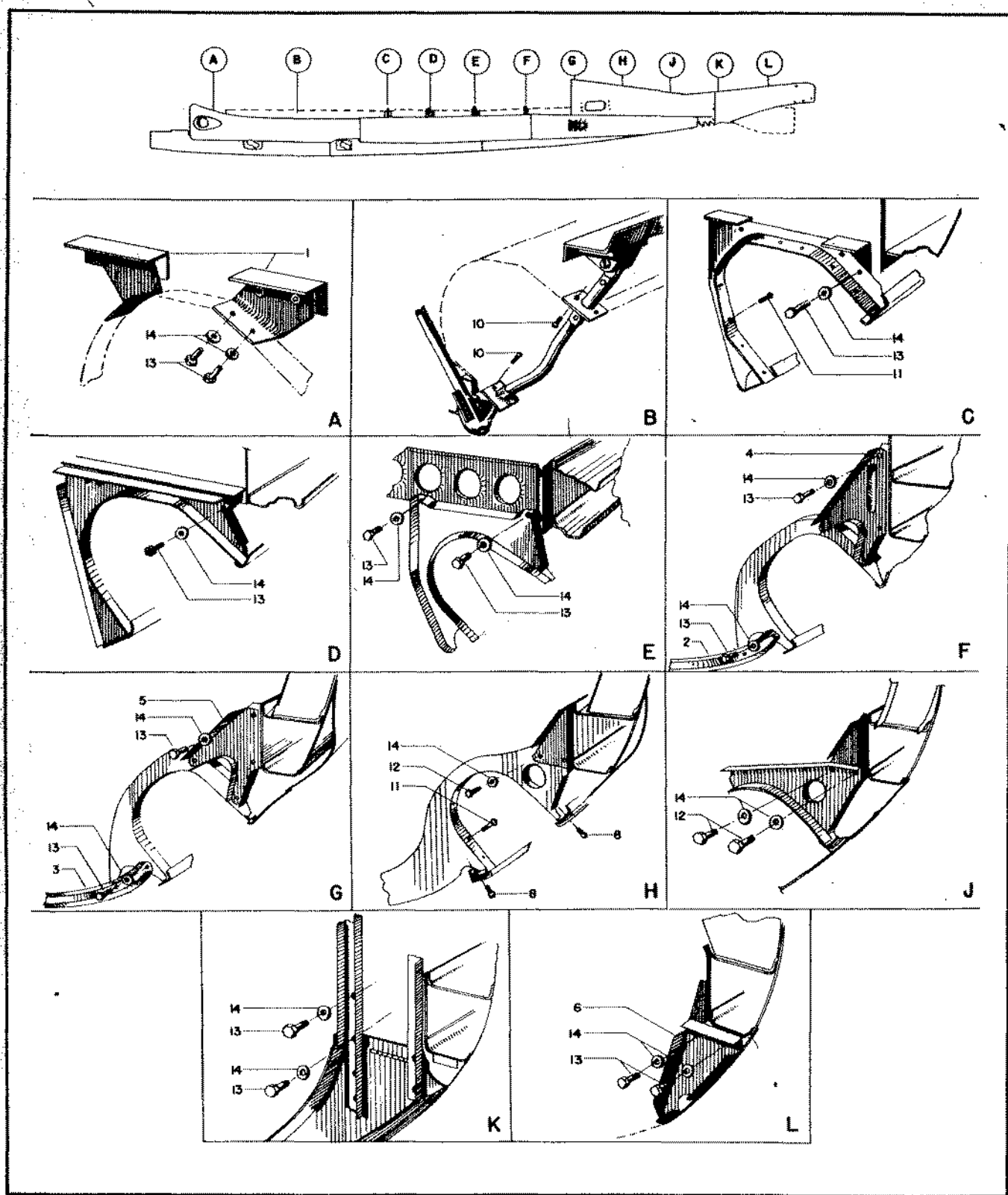


Figure 25—Details Bottom Cowl and Exhaust Shroud

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALL. DETAILS-BOTTOM COWL & EXHAUST SHROUD										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
24	32		89F11030								Installation Details-Bottom Cowl and Exhaust Shroud	1		01-N		
25	1		89F12030								Installation Support 99-5/8	1L/1R		01-N		
25	2		89F11921								Former 197½	1		01-N		
25	3		89F11923								Former 215	1		01-N		
25	4		89F11929-1								Bracket 197½	1L/1R		01-N		
25	5		89F11930								Bracket 215	1L/1R		01-N		
25	6		89F11933-51								Bracket 285 (P-47C-1-RE, P-47C-2-RE, P-47C-5-RE)	1L/1R		01-N		
25	6		89F11933-52								Bracket 285 (P-47D)	1L/1R		01-N		
			89F11929								Bracket 197½ (P-47D-1-RE and up)	1		01-N		
25	8		S-52-10-1								Screw	24		01-N		
25	9		AN525-10-10								Screw	75		29		
25	10		AN520C10-8								Screw	48		29		
25	11		AN526C1032-8								Screw	46		29		
25	12		AN3-3A								Bolt	7		04-A		
25	13		AN3-4A								Bolt	65		04-A		
25	14		AN960-10								Washer	80		04-A		

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

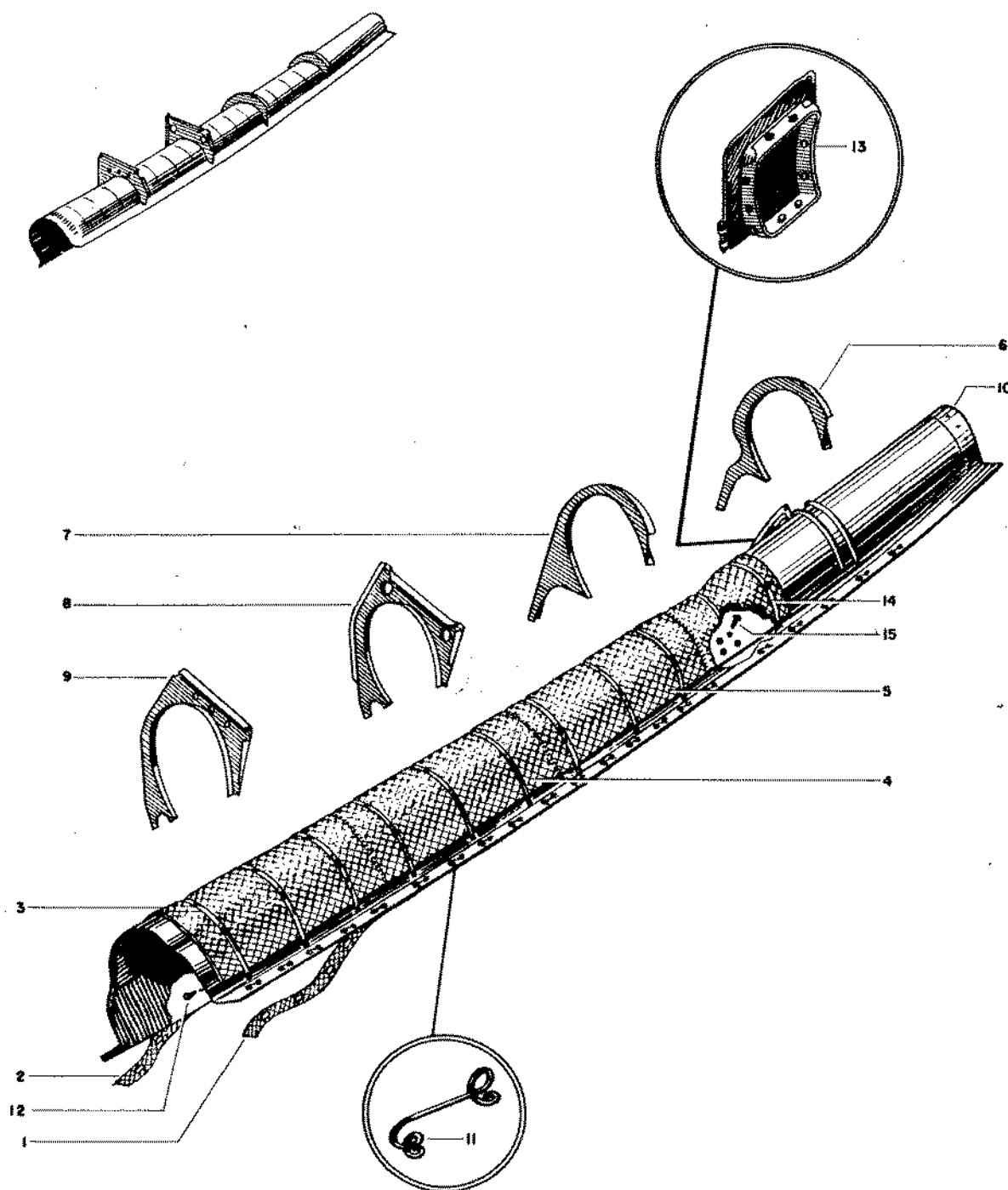


Figure 26—Shroud Assembly

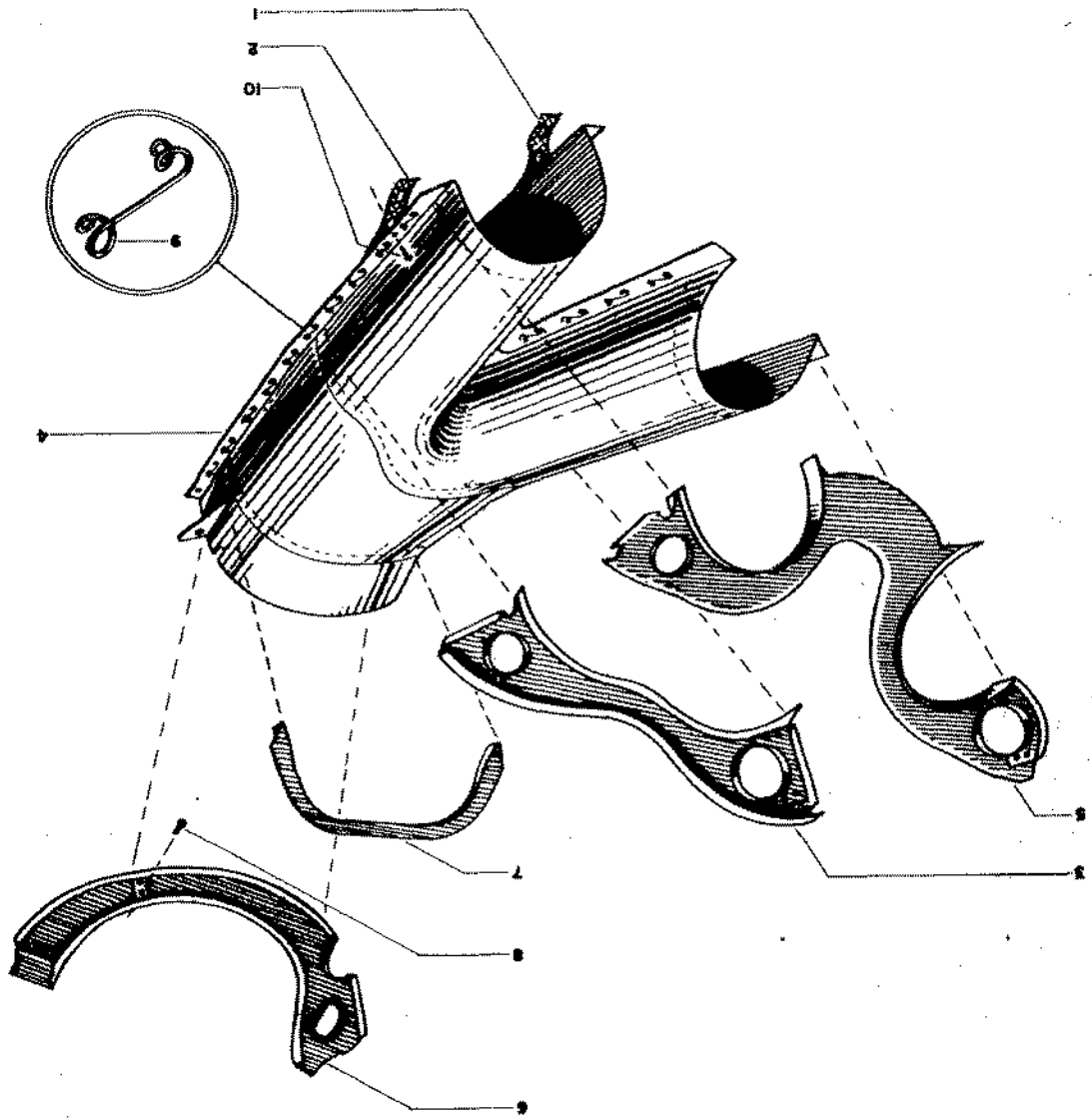
RESTRICTED
 AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SHROUD ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
24	3		89F11904													
26	1		89F11904-3									1		Unless otherwise noted all parts are in class 01-N.		
26	2		89F11904-4									1				
26	3		89F11904-6									1				
26	4		89F11904-7									1				
26	5		89F11904-8									1				
26	6		89F11922									1				
26	7		89F11920									1				
26	8		89F11919									1				
26	9		89F11918									1				
26	10		89F11906-5									1				
26	10		89F11906-6									1				
26	10		89F11906-7									1				
26	11		35BL406-3									56			04-A	
26	12		AN515-8-7									22		29		
26	13		89F68371									1				
26	14		89F11904-11									1				
26	15		AN526C-832-8									4		29		

RESTRICTED

RESTRICTED

Figure 27—Shroud Assembly



RESTRICTED
AN 01-65BC-11

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SHROUD ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
24	4		89F11905-52								Shroud Assembly (P-47C-1-RE and Up)	1	Unless otherwise noted all parts are in class 01-N.	
27	1		89F11905-7								Asbestos Strip	2		
27	2		89F11905-8								Asbestos Strip	2		
27	3		89F11925-1								Cowl Former (P-47C-1-RE and Up)	1		
27	3		89F11925-4								Cowl Former (P-47B and P-47C-RE)	1		
27	4		89F11907-7								Shroud Wrapper (P-47B, P-47C-RE)	1		
27	4		89F11907-8								Shroud Wrapper (P-47C-1-RE and up)	1		
27	5		89F11924-8								Cowl Former (P-47B, P-47C-RE)	1		
27	5		89F11924-1								Cowl Former (P-47C-1-RE and Up)	1		
27	6		89F11926-2								Cowl Former (P-47B, P-47C-RE)	1		
27	6		89F11926-1								Cowl Former (P-47C-1-RE and Up)	1		
27	7		89F11939								Shroud Former	1		
27	8		AN526C1032-6								Screw	13	29	
27	9		35B1406-3								Dzus Spring (Dzus Mfg. Co.)	27	04-A	
27	10		P6155H1								Drive Screw (Parker Kalon Corp.)	11	29	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

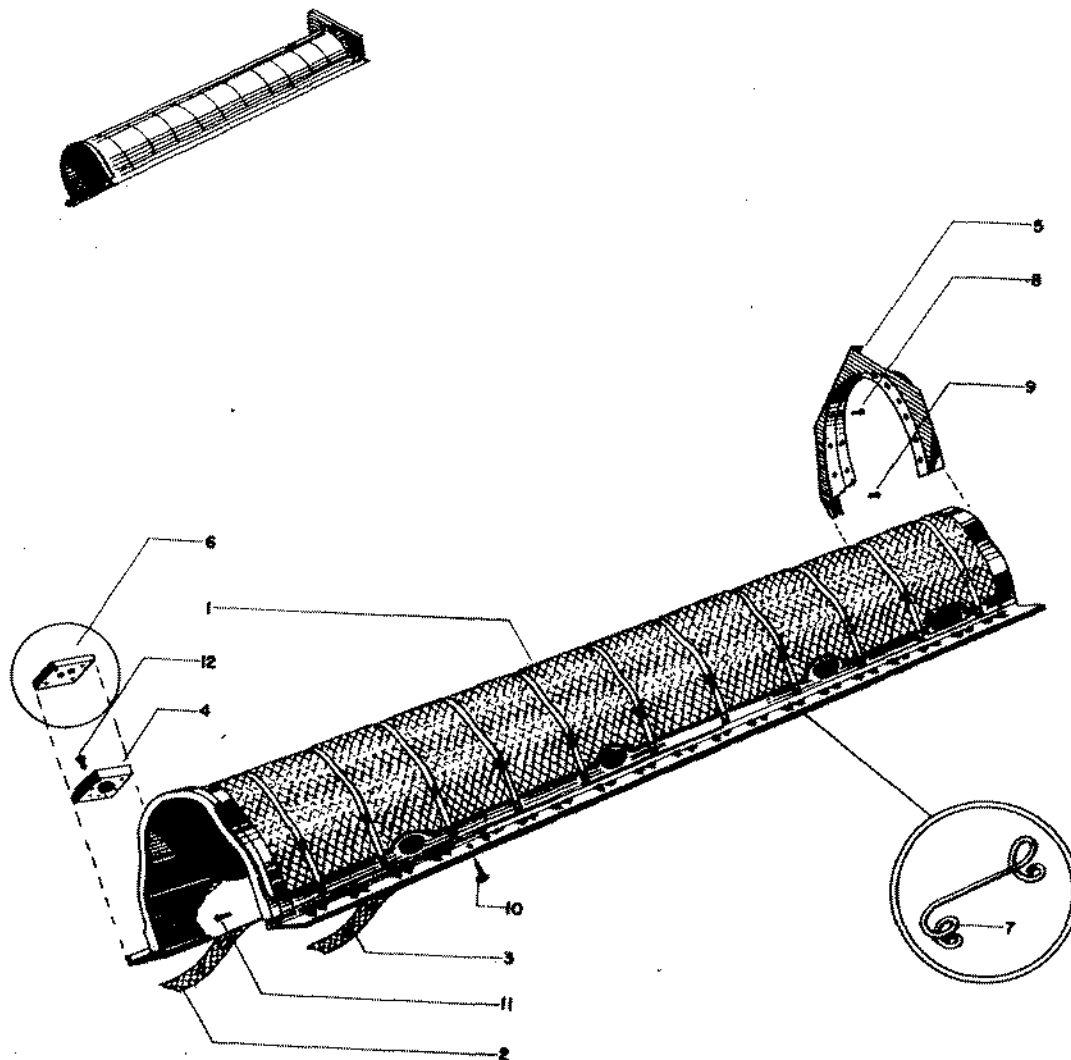


Figure 28—Shroud Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SHROUD ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
24	2		89F12006								Shroud Assembly (P-47C-1-RE to P-47D-1-RE)	1L/1R		01-N	
24	2		89F12006-18								Shroud Assembly (P-47D-1-RE and up)	1L/1R		01-N	
28	1		89F12006-2								Asbestos Sheet	1		01-N	
28	2		89F12006-19								Asbestos (P-47D-1-RE and up)	1		01-N	
28	2		89F12006-13								Asbestos	1		01-N	
28	3		89F12006-16								Asbestos	1		01-N	
28	4		89F82252								Block - Battery Vent and Drain (P-47C-1-RE up to P-47D-RE)	1R		01-N	
28	5		89F11917								Former	1L		01-N	
28	5		89F12088								Former	1R		01-N	
28	6		93F84018								Block-Anti-Icer Vent and Hydraulic Lines (P-47D-1-RE and up)	1R		01-N	
28	7		35B1406-3								Spring (Dzus Fastener Co.)	38		04-A	
28	8		AN526C1032-7								Screw	12		29	
28	9		AN526C1032-6								Screw	1		29	
28	10		P-6155R1								Drive Screw - (Parker Kalon Corporation)	8		29	
28	11		AN515-8-7								Screw	22		29	
28	12		AN505-8-10								Screw	4		29	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

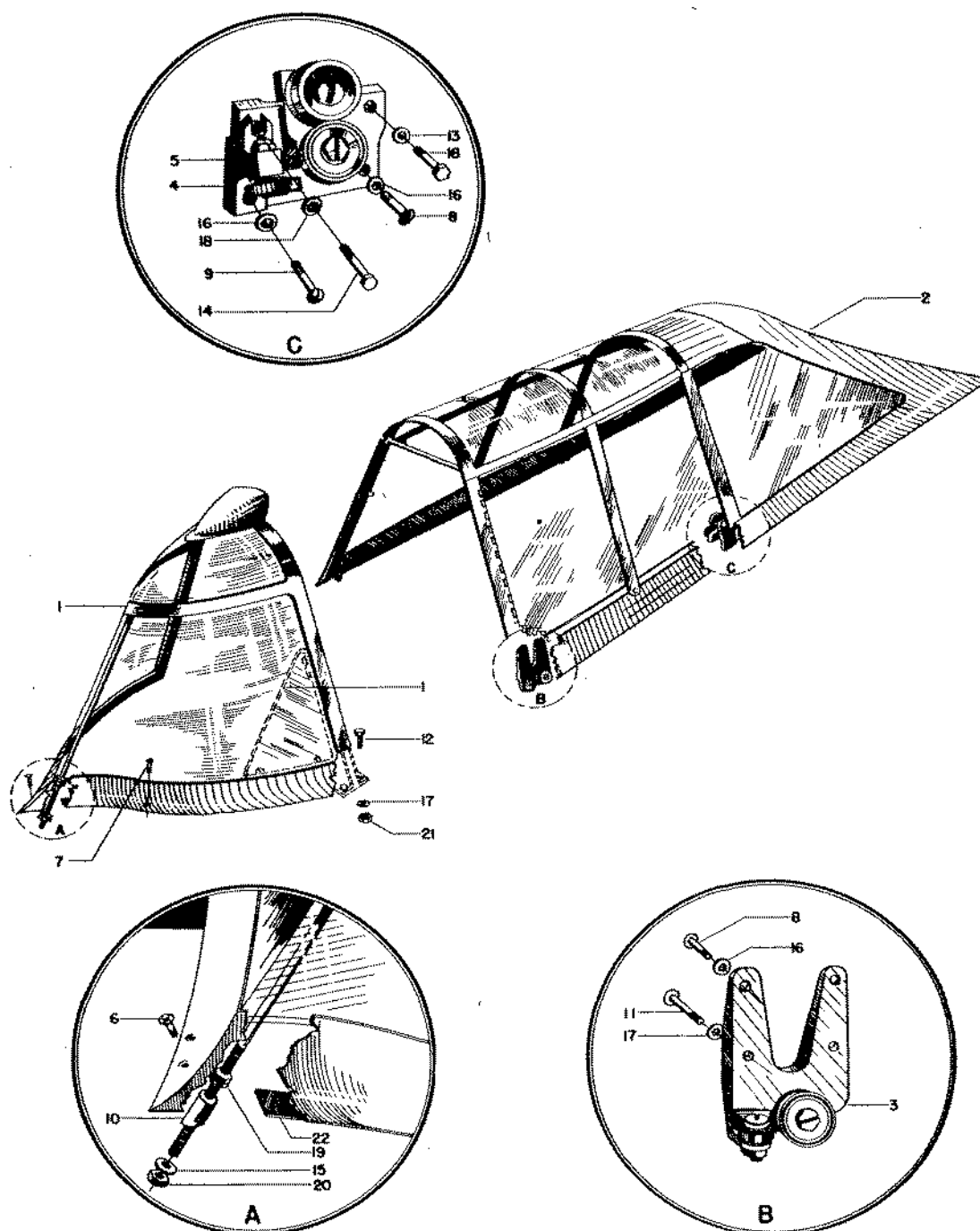


Figure 29—Cockpit Enclosure

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	FUSELAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	COCKPIT ENCLOSURE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
3	3		89F11003-2								1		01-N	
3	3		89F11003-3								1		01-N	
29	1		89F11812								1		01-N	
29	1		93F11812								1		01-N	
29	2		89F11810								1		01-N	
29	3		89F11872								1		01-N	
29	4		89F11873								1L/1R		01-N	
29	5		89F11874								1L/1R		01-N	
29	6		S-52-8-5								4		01-N	
29	7		S-52-8-2								32		01-N	
29	8		AN23-9A								6		04-A	
29	9		AN23-12A								2		04-A	
29	10		89F11093								1		01-N	
29	11		AN24-29A								4		04-A	
29	12		AN4-6A								4		04-A	
29	13		AN4-10A								2		04-A	
29	14		AN4-12A								2		04-A	
29	15		AN960-10								1		04-A	
29	16		AN960-10L								8		04-A	
29	17		AN960-416								8		04-A	
29	18		AN960-416L								4		04-A	
29	19		AN315-3R								2		04-A	
29	20		AN365-1032								1		04-A	
29	21		AN365-428								4		04-A	
29	22		89F11003-1								1		01-N	

RESTRICTED

77

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

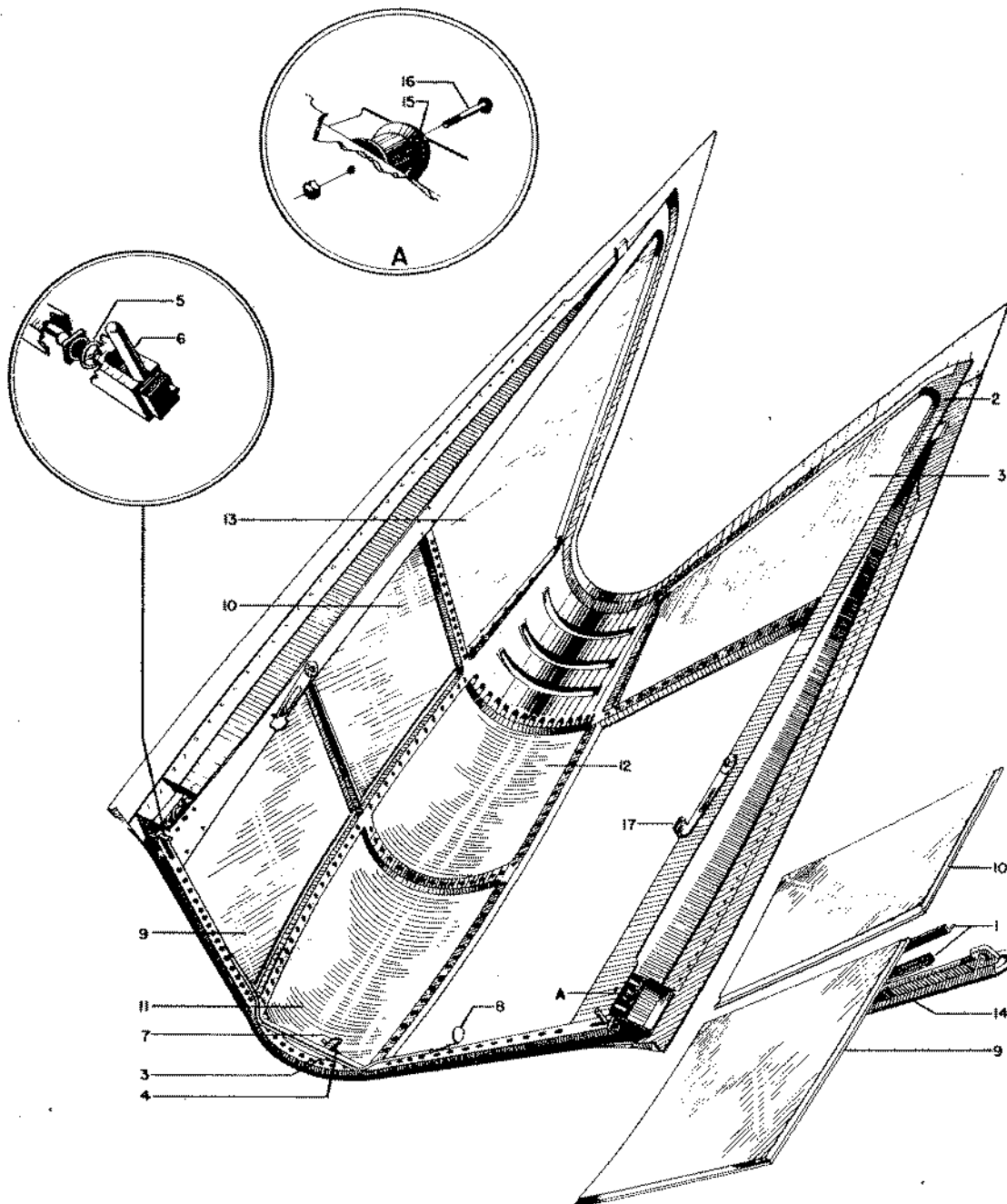


Figure 30—Canopy

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

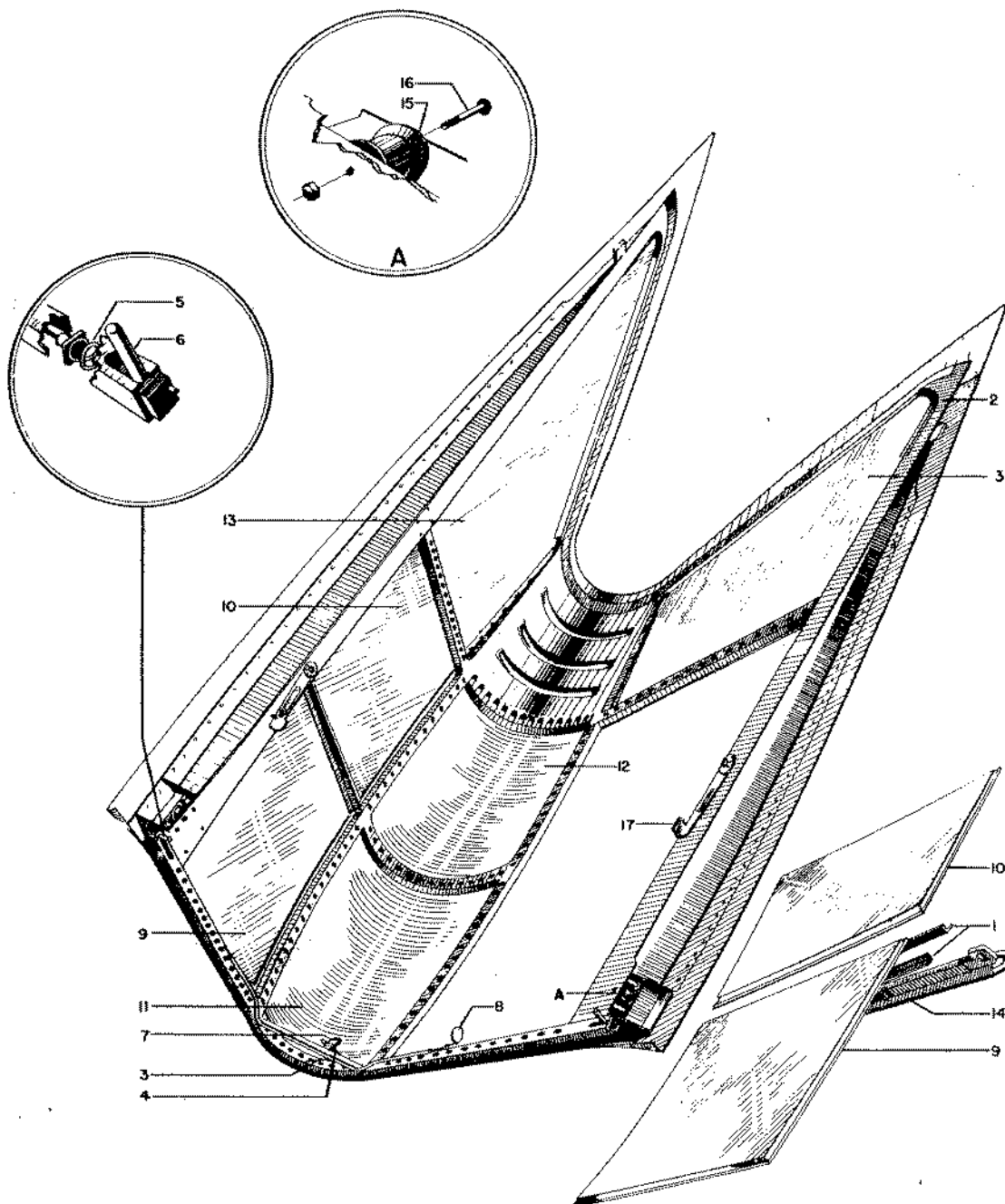


Figure 30—Canopy

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	CANOPY ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
29	2		89F11810								1	Unless otherwise noted all parts are in class 01-N.	
29	2		89F11810-10								1		
30	1		89F11810-17								1		
30	2		89F11810-19								1		
30	3		89F11810-40								1		
30	4		89F11810-41								1		
30	5		89F11861								2		
30	6		89F11414								1L/1R		
30	7		89F11416								1		
30	8		89F11415								1		
30	9		89F11428-8								1		
30	10		89F11428-2								1		
30	11		89F11429-1								1		
30	12		89F11429-2								1		
30	13		89F11430								1L/1R		
30	14		89F11859								2		
30	15		89F11868								1L/1R		
30	16		AN23-20A								2	04-A	
30	17		89F11890								1L/1R		

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

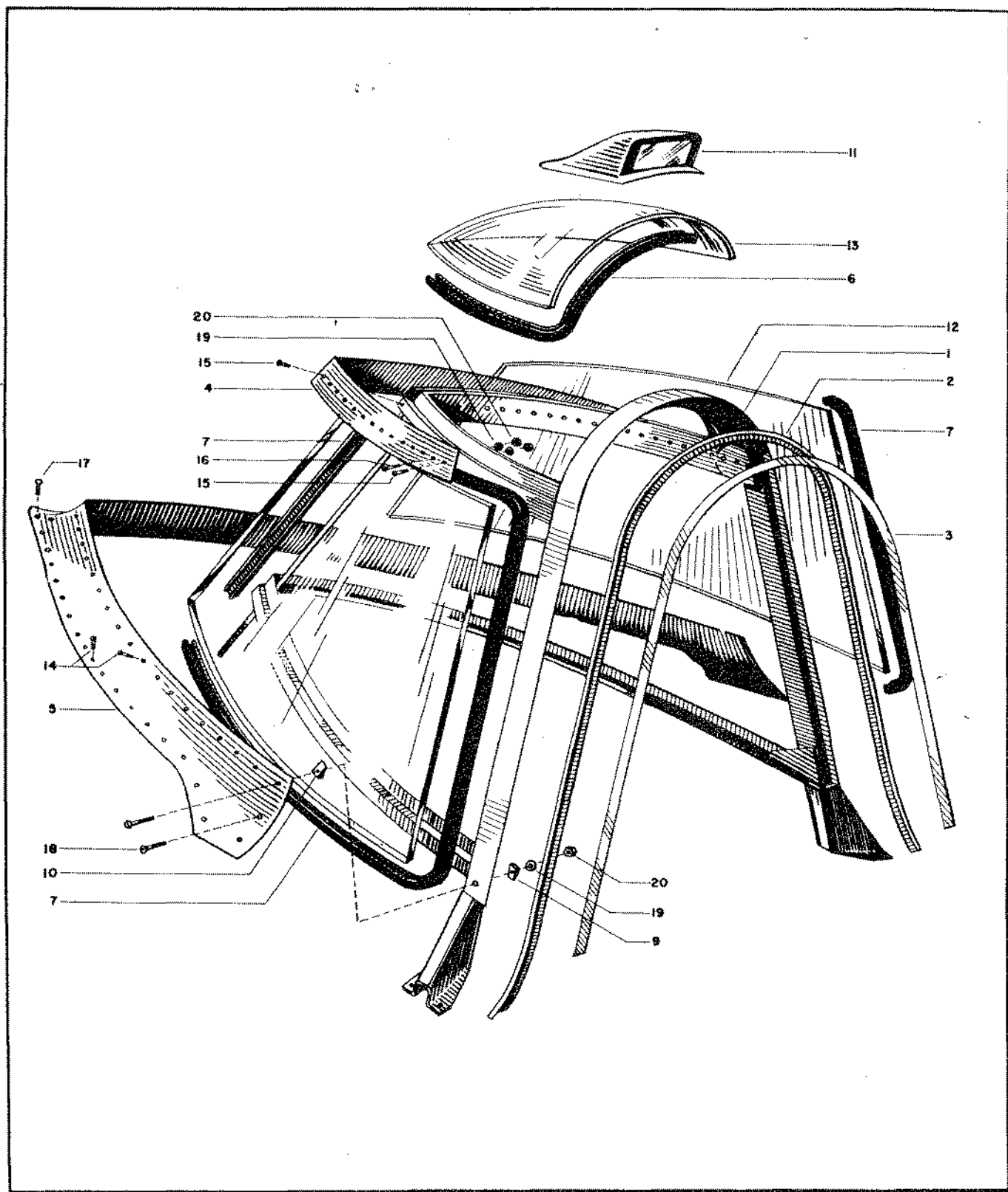


Figure 31—Windshield Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	WINDSHIELD ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
29	1		89F11812							Windshield Assembly (P-47B and P-47C-1-RE, P-47C-2-RE)	1			
31	1		89F11812-1							Frame Assembly	1			
31	2		89F11812-11							Gasket	1			
31	3		89F11812-12							Retainer Strip	1			
31	4		89F11817-6							Retainer Strip - Upper R.H.	1			
31	5		89F11817-7							Fillet	1L/1R			
31	6		89F11817-8							Channel	1			
31	7		89F11817-9							Channel	1			
			89F11817-10							Strip	1			
31	9		89F11817-13							Shim	1			
31	10		89F11817-14							Shim	1			
31	11		89F11453							Rear Vision Mirror	1			
31	12		89F11808							Windshield Glass	1L/1R			
31	13		89F11811							Crown Glass	1			
31	14		S-52-8-2							Screw	46			
31	15		S-52-8-9							Screw	4			
31	16		S-52-8-8							Screw	20			
31	17		S-52-8-3							Screw	2			
31	18		S-52-10-2							Screw	4			
31	19		AN960-8							Washer	26		04-A	
31	20		AN365-832							Nut	28		04-A	

Unless otherwise noted all parts are in class 01-N.

Section II.
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

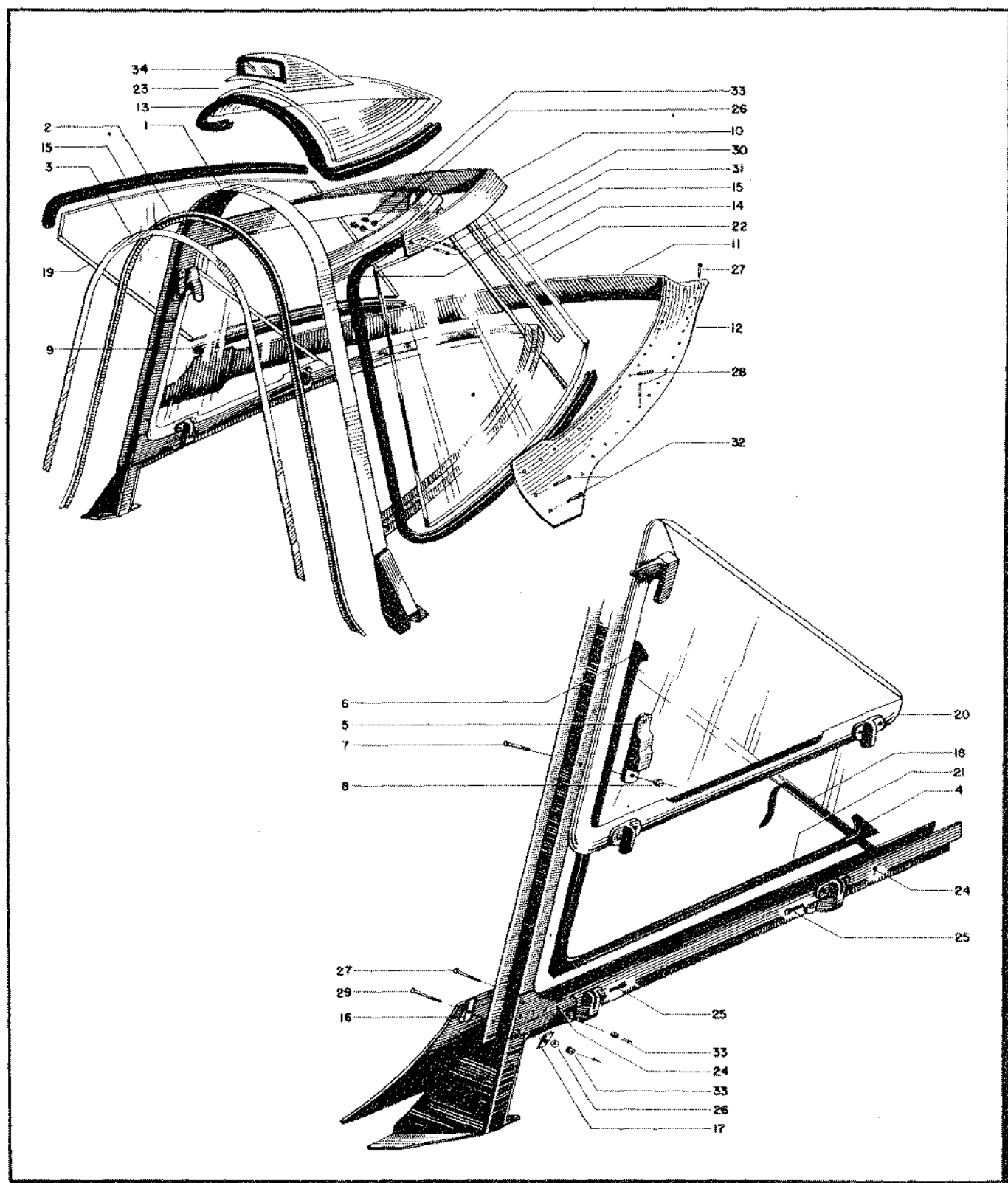


Figure 32—Windshield Assembly—Clearview Panel

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	FUSELAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	WINDSHIELD - CLEARVIEW PANEL								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
29	1		93F11812								Windshield Assembly - Clearview Panel (P-47C-5-RE, P-47D)	1		01-N	
32	1		93F11812-1								Frame Assembly	1		01-N	
32	2		93F11812-12								Gasket	1		01-N	
32	3		93F11812-13								Retainer Strip	1		01-N	
32	4		93F11208-1								Hinge	1		01-N	
32	5		93F11203								Catch	1		01-N	
32	6		93F11208-3								Hinge	1		01-N	
32	7		S-52-8-12								Screw	2		01-N	
32	8		AN365-832								Nut	2		01-A	
32	9		93F11812-5								Rubbing Strip	1		01-N	
32	10		93F11812-6								Retainer Strip	1		01-N	
32	11		93F11812-7								Fillet - L.H.	1		01-N	
32	12		93F11812-8								Fillet - R.H.	1		01-N	
32	13		93F11812-9								Rubbing Strip	1		01-N	
32	14		93F11812-10								Strip	1		01-N	
32	15		93F11812-11								Rubbing Strip	1		01-N	
32	16		93F11812-14								Shim	1		01-N	
32	17		93F11812-15								Shim	1		01-N	
32	18		93F11812-16								Rubbing Strip	1		01-N	
32	19		93F11808								Windshield Glass	1		01-N	
32	20		93F11200								Panel Assembly - Clearview	1		01-N	
32	21		93F11201-2								Sealing Frame - Rubber	1		01-N	
32	22		89F11808								Windshield Glass	1R		01-N	
32	23		89F11811								Crown Glass	1		01-N	
32	24		AN380-2-2								Cotter	2		29	
32	25		AN392-15								Pin	2		01-A	
32	27		S-52-8-3								Screw	4		01-N	
32	28		S-52-8-2								Screw	38		01-N	
32	29		AN505-8-20								Screw	2		29	
32	30		S-52-8-8								Screw	20		01-N	
32	31		S-52-8-9								Screw	4		01-N	
32	32		S-52-10-2								Screw	4		01-N	
32	33		AN365-832								Nut	30		01-A	
32	34		89F11453								Rear Vision Mirror	1		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-L

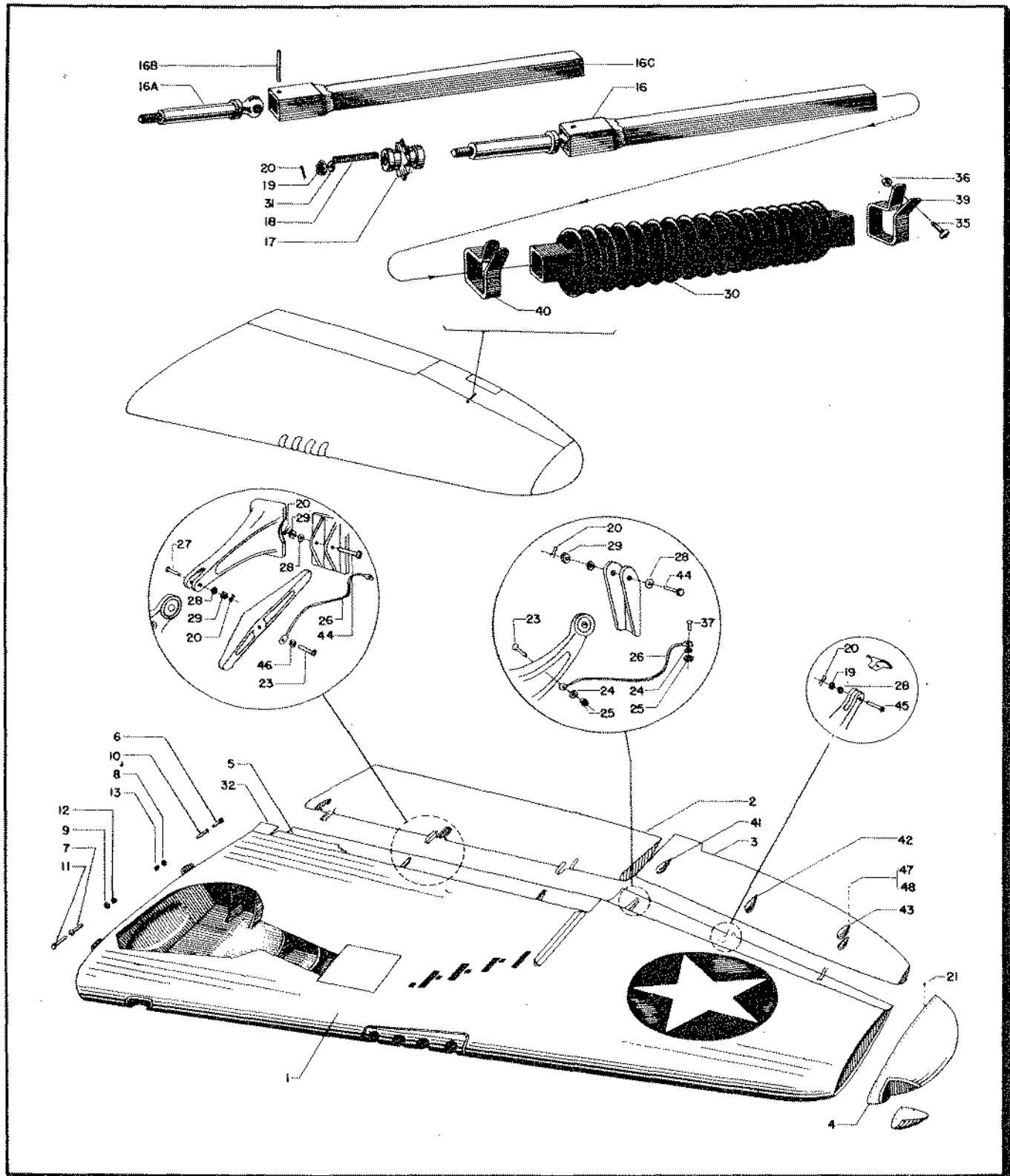


Figure 33—Installation Wing

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WINGS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
				MAJOR ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
				INSTALLATION - WINGS										
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
2	47		89W21000-50	Install.	Wings	(P-47B)					1L/1H		01-N	
2	47		89W21000-51	Install.	Wings	(P-47C-RE only)					1L/1H		01-N	
2	47		89W21000-52	Install.	Wings	(P-47D-RE only)					1L/1H		01-N	
2	47		89W21000-53	Install.	Wings	(P-47C-1-RE, P-47C-2-RE, P-47C-5-RE)					1L/1H		01-N	
2	47		89W21000-54	Install.	Wings	(P-47D-1-RE, P-47D-2-RE, P-47D-5-RE)					1L/1H		01-N	
2	47		89W21000-55	Install.	Wings	(P-47D-10-RE and up)					1L/1H		01-N	
33	1		89C22000	Wing Panel							1L		01-N	
33	2		89D25000	Flap Assembly							1L		01-N	
33	3		89A26000	Aileron Assembly							1L		01-N	
33	4		89T24000	Tip Assembly							1L		01-N	
33	5		89D25500	Flap Door Install.	(P-47D-RE to P-47D-10-RE)						1L		01-N	
33	6		89C22391	Bolt							2		01-N	
33	7		89C22392	Bushing							2		01-N	
33	8		89C22393	Washer							2		01-N	
33	9		89C22394	Washer							2		01-N	
33	10		89C22395	Bushing							2		01-N	
33	11		89C22396	Bolt							2		01-N	
33	12		AN365-820	Nut							2		04-A	
33	13		AN365-624	Nut							2		04-A	
			AN3-11A	Bolt - Clevis	(P-47B)						1		04-A	
			365-1032	Nut (P-47B)							3		04-A	
33	16		89C22752	Joint Assembly							1		01-N	
33	16A		89C22753	Universal Joint							1		01-N	
33	16B		89C22752-1	Pin							1		01-N	
33	16C		89S96190	Inner Tube Assembly							1		01-N	
33	17		89C22756	Sprocket							1		01-N	
33	18		89C22755	Key							1		01-N	
33	19		AN320-4	Nut							1		04-A	
33	20		AN380-2-2	Pin Cotter							1		29	
33	21		S-52-10-2	Screw							35		01-N	
			AN3-13A	Bolt Clevis	(P-47B)						2		04-A	
33	23		AN515-6-6	Screw							6		29	
33	24		AN936-B6	Washer-Lock							4		29	
33	25		AN340-6	Nut							4		29	
33	26		BP7P	Bonding Wire	(Thomas Betts Co.)						4		08-B	
33	27		AN24-24	Bolt Clevis							2		04-A	
33	28		AN960-D416	Washer							8		04-A	
33	29		AN320-4	Nut							8		04-A	
33	30		89A26908	Bellows							1		01-N	
33	31		AN960-616	Washer							4		04-A	
33	32		99C22626	Door	(P-47D-10-RE and up)						1L		01-N	
			89A26139	Hinge Fairing Inboard	(P-47B)						1		01-N	
			89A26140	Hinge Fairing Center	(P-47B)						1		01-N	
33	35		AN515-8-5	Screw							2		29	
33	36		AN365-832	Nut							2		04-A	
33	37		S-52-6-1	Screw							2		01-N	
			AN960-D10	Washer	(P-47B)						3		04-A	
33	39		89A26909-1	Clamp							1		01-N	
33	40		89A26909-2	Clamp							1		01-N	
33	41		89A26127	Fairing Inboard Aileron Hinge -	(P-47C, P-47D)						1L		01-N	
33	42		89A26133	Fairing Center Aileron Hinge -	(P-47C, P-47D)						1L		01-N	
33	43		89A26137	Fairing Outboard Aileron Hinge	(P-47C and P-47D)						1L		01-N	
33	44		AN24-21	Clevis Bolt	(P-47C, P-47D)						5		04-A	
33	45		AN24-23	Clevis Bolt	(P-47C, P-47D)						1		04-A	
33	46		AN960-6	Washer							4		04-A	
33	47		S-52-6-2	Screw							8		01-N	
33	48		S-52-6-3	Screw							4		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

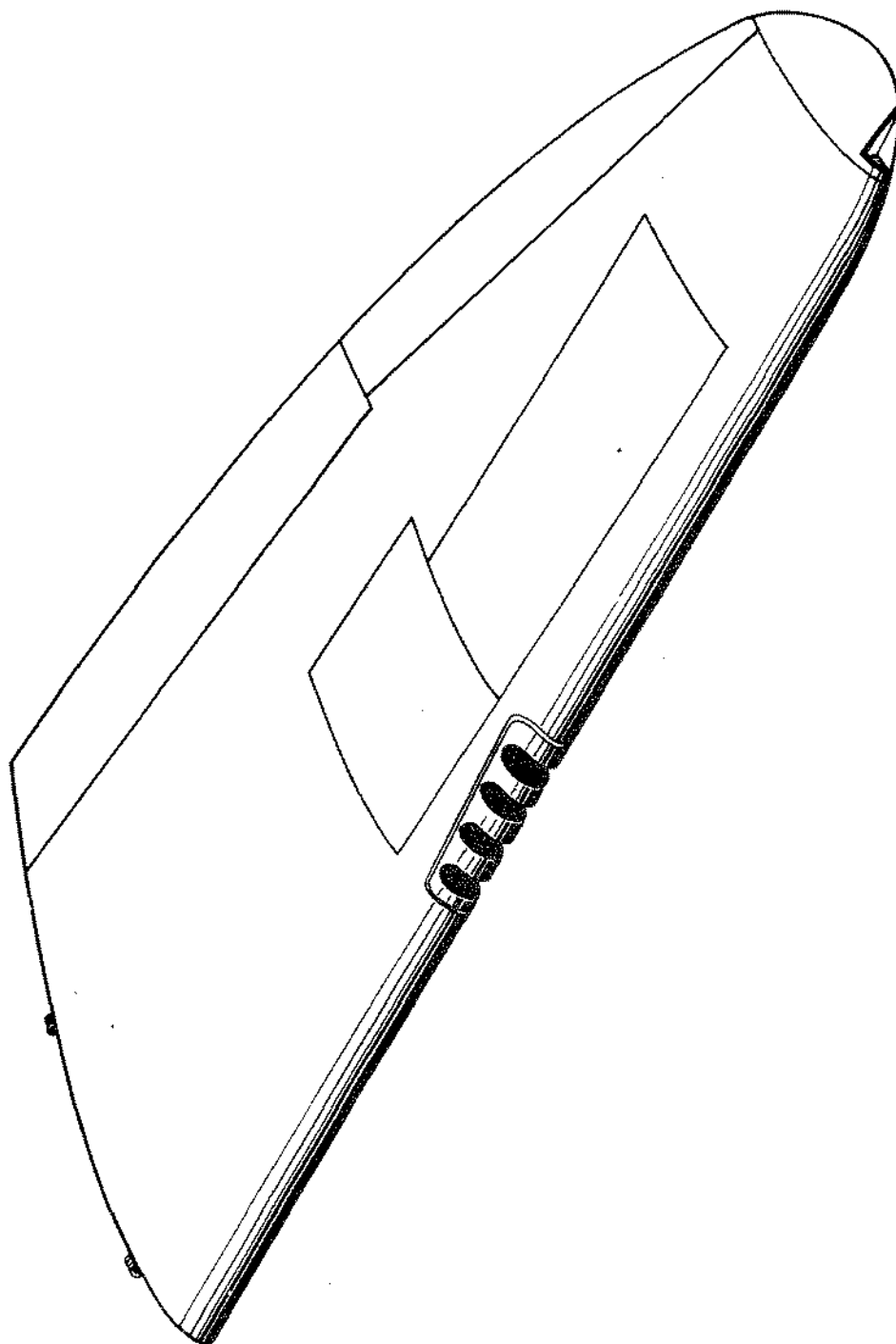


Figure 33A—Wing Panel Complete and Stripped

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPARES ASSEMBLIES								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
33A			89W21500-1	Wing Panel Complete - Quick Change Unit (P-47C-1-RE to P-47C-5-RE)							1L/1R			
33A			89W21500-2	Wing Panel Complete - Quick Change Unit (P-47C-5-RE)							1L/1R			
33A			89W21500-3	Wing Panel Complete - Quick Change Unit (P-47D-1-RE, P-47D-2-RE, P-47D-5-RE and P-47D-6-RE)							1L/1R			
33A			89W21500-5	Wing Panel Complete - Quick Change (P-47D-2-RE)							1L/1R			
33A			89W21500-6	Wing Panel Complete - Quick Change Unit - (P-47D-10-RE)							1L/1R			
33A			89W21500-7	Wing Panel Complete - Quick Change Unit (P-47D-10-RE and up)							1L/1R			
NOTE: WING PANEL ASSEMBLY COMPLETE INCLUDING ALL PARTS AND EQUIPMENT NECESSARY TO INSTALL WING AND MAKE ATTACHMENT TO AIRPLANE AS NOTED BELOW. (LESS GOVERNMENT FURNISHED EQUIPMENT, EXCEPT WHERE NOTED.) FOR SPARES PROCUREMENT ONLY.														
33				Installation - Wings										
91				Installation - Landing Gear Uplock (Less those parts in the Fuselage)										
86				Installation - Landing Gear (Less those parts in the Fuselage)										
99				Installation-Landing Gear Fairing										
152				Installation - Gun Bay Heating										
				Provisions (Less Parts in Fuselage)										
150	17			Cover Assembly - Gun Troughs										
150	10			Ammunition Box Rollers										
50				Gun Mounts										
150				Installation - Fixed Guns										
159				Wing Gun Camera										
74				Installation-Hydraulic System-Wing Bonding										
66				Installation - Trim Control										
162	53			Air Speed Head										
84				Installation -Brake Control - Wing and Landing Gear										
162				Installation-Electrical System-Wing (Including Landing Light and Recognition Lights)										
60				Installation - Aileron Control										
33A			89W21500-4	Wing Panel - Stripped - Quick Change Unit							1L/1R			
33A			89W21500-9	Wing Panel - Stripped - Quick Change Unit							1L/1R			
NOTE: WING PANEL ASSEMBLY STRIPPED LESS G.F.E. EXCEPT WHERE NOTED. (FOR SPARES PROCUREMENT ONLY) CONTAINING ITEMS BELOW:														
33				Installation - Wings										
162				Installation-Electrical System-Wing to include the following G.F.E.										
				Lamp Assembly - (Red)										
				Lamp Assembly - (Green)										
				Landing Light										
60				Installation-Aileron Controls-Wings										
				Installation-Gun Bay Heating										
				Provision (Less parts in Fuselage)										

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

85B

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

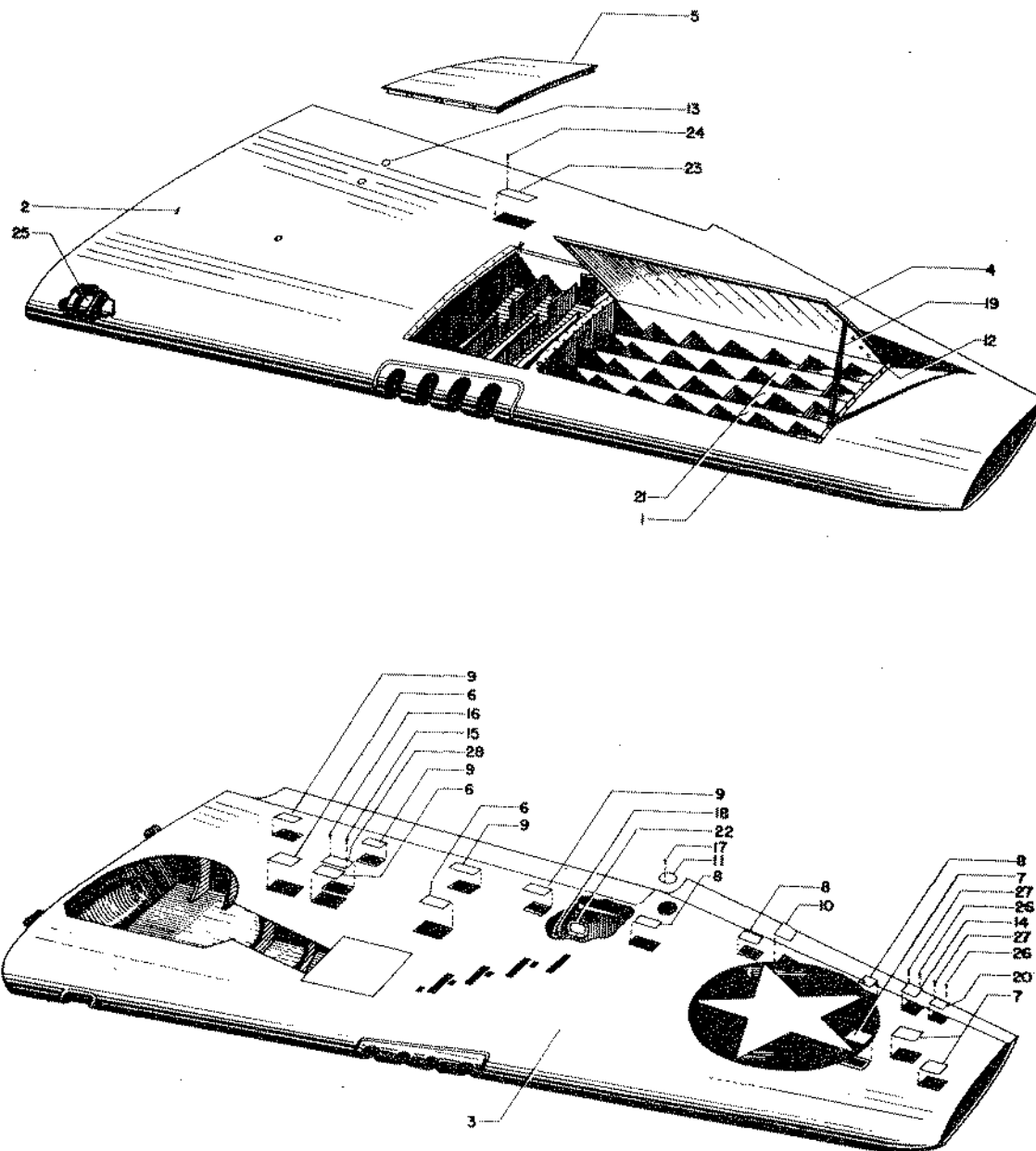


Figure 34—Wing Panel Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WINGS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	WING PANEL ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
33	1		89C22000-50								Wing Panel Assembly (P-47B)	1L/1R	Unless otherwise noted all parts are in class 01-N. 29		
33	1		89C22000-51								Wing Panel Assembly (P-47C-RE only)	1L/1R			
33	1		89C22000-52								Wing Panel Assembly (P-47D-RE only)	1L/1R			
33	1		89C22000-53								Wing Panel Assembly (P-47C-1-RE, P-47C-2-RE, P-47C-5-RE)	1L/1R			
33	1		89C22000-54								Wing Panel Assembly (P-47D-1-RE, P-47D-2-RE, P-47D-5-RE, P-47D-6-RE)	1L/1R			
33	1		89C22000-55								Wing Panel Assembly (P-47D-10-RE and up)	1L/1R			
33	1		89C22003								Frame Assembly	1L/1R			
34	2		89C22002								Upper Cover Assembly	1L/1R			
34	3		89C22001								Lower Cover Assembly	1L/1R			
34	4		89C22117								Cover Assembly-Ammunition Bay	1L/1R			
34	5		89C22118								Cover Assembly-Gun Compartment	1L/1R			
34	6		89C22244-3								Access Door Assembly	2L/3R			
34	7		89C22244-2								Access Door Assembly	3L/3R			
34	8		89C22247-3								Door Assembly	3			
34	9		89C22247-2								Door Assembly	4			
34	10		89C22249								Door Assembly	1L/1R			
34	11		89C22299-3								Cover	1			
34	12		89C22408-3								Pin	1			
34	13		89C22493								Cover Assembly	3			
34	14		89C22575								Access Door Assembly (P-47C and P-47D)	1L/1R			
34	15		S-52-10-3								Screw	4			
34	16		S-52-10-2								Screw	8			
34	17		S-52-8-3								Screw	8			
34	18		AN526-832-8								Screw	5			
34	19		89C22216								Installation-Ammunition Door				
											Brace	1L/1R			
34	20		89C22576								Access Door Assembly	1L/1R			
34	21		89C22906								Installation-.50 Cal.Wing				
											Ammunition Boxes	1L/1R			
34	22		89C22918								Handhole Cover	1L/1R			
34	23		89C22525								Door Access	1			
34	24		S-52-10-4								Screw	14			
34	25		Type D-2								Oxygen Cylinder - (G.F.E.)	1			
34	26		S-52-8-2								Screw	6			
34	27		S-52-8-1								Screw	9			
34	28		89C22445								Access Door-Bottom Cover Wing	1			
													03-X		

RESTRICTED

87

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-14

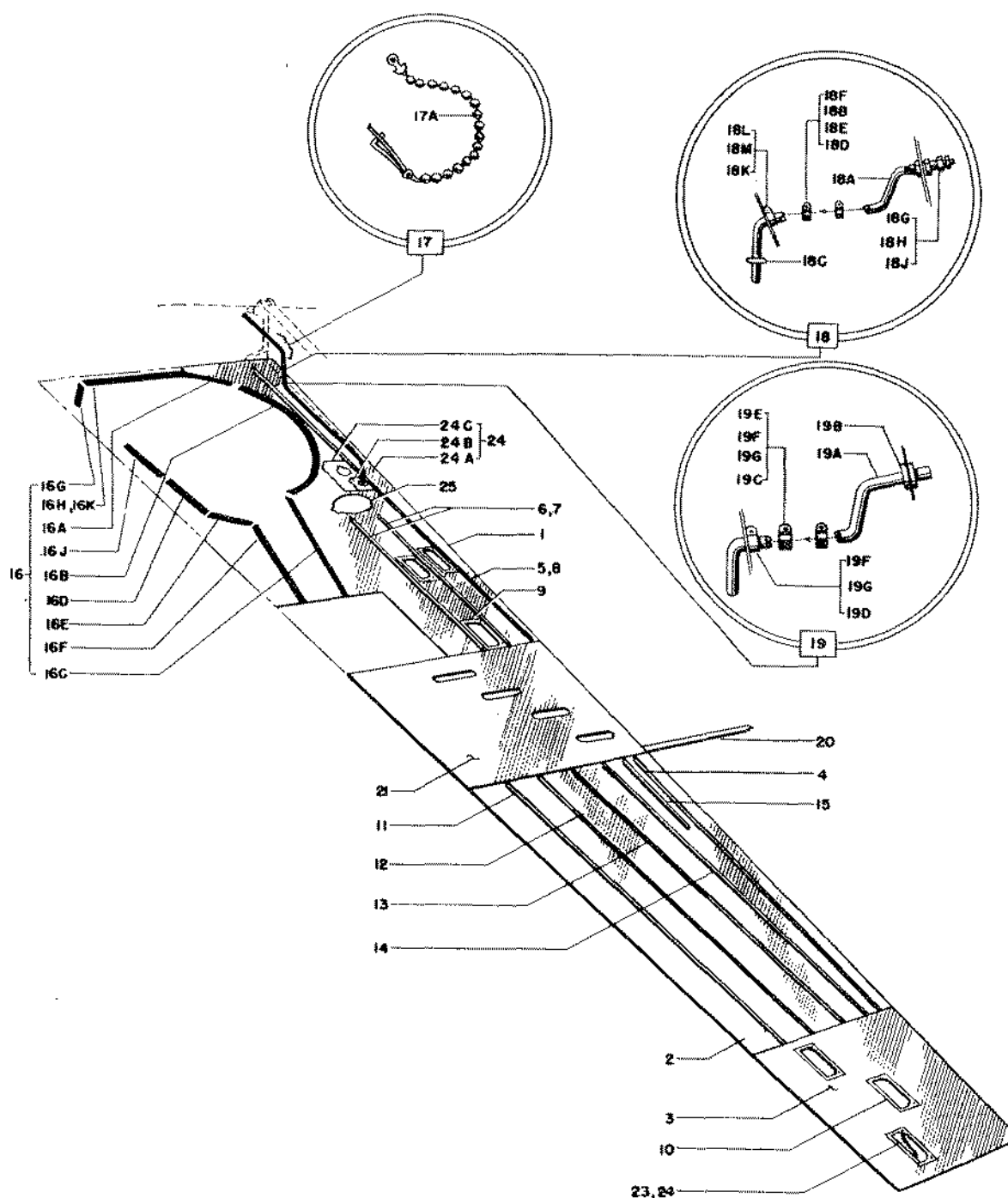


Figure 35—Wing—Lower Cover Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK REF.	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LOWER COVER ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
				PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
34	3		89C22001							Lower Cover Assembly - Wing					
35	1		89C22001-1							Skin	1			Unless otherwise noted all parts are in class 01-N.	
35	2		89C22001-3							Skin	1				
35	3		89C22001-4							Skin	1				
35	4		89C22001-5							Stringer	1L/1R				
35	5		89C22001-6							Stringer	1L				
35	6		89C22001-7							Stringer	2L				
35	7		89C22001-8							Stringer	2R				
35	8		89C22001-14							Stringer	1R				
35	9		89C22209							Installation - Access Door	1				
35	10		89C22207							Installation - Access Door	2				
35	11		89C22270-1							Stringer	1L/1R				
35	12		89C22270-2							Stringer	1L/1R				
35	13		89C22270-3							Stringer	1L/1R				
35	14		89C22270-4							Stringer	1L/1R				
35	15		89C22271							Stringer	1L/1R				
35	16		89C22215							Landing Gear Fairing Seal	1L/1R				
35	16A		89C22217-1							Seal Assembly	1				
35	16B		89C22217-2							Seal Assembly	1				
35	16C		89C22217-3							Seal Assembly	1				
35	16D		89C22217-4							Seal Assembly	1				
35	16E		89C22217-5							Seal Assembly	1				
35	16F		89C22217-6							Seal Assembly	1				
35	16G		89C22217-8							Seal Assembly	1				
35	16H		89C22217-9							Seal Assembly	1				
35	16J		89C22217-37							Seal Assembly	1				
35	16K		89C22217-48							Seal Assembly	1				
35	17		89C22652							Install.-Clips-(P-47C)	1L/1R				
35	17A		S-303							Pin and Chain	2				
35	18		89C65210							Installation - Vent Line (P-47C, P-47D-RE only)	1R				
35	18A		89C65229							Tube Assembly	1				
35	18B		AN520-10-7							Screw	2			29	
35	18C		AN931-8-13							Grommet	1			04-B	
35	18D		AN960-D10							Washer	2			04-A	
35	18E		365-1032							Nut	2			04-A	
35	18F		S-9795-8							Clip	2				
35	18G		3115-1HT-8D							Coupling Bulkhead	1			04-A	
35	18H		11-1039-1-10D							Locknut	2			04-A	
35	18J		S-9752-7							Washer	2				
35	18K		S-9796-8L							Clip	1				
35	18L		AN515-8-5							Screw	1			29	
35	18M		AN365-832							Nut	1			04-A	
35	19		93C65147							Vent Line (P-47D-1 & up)	1R				
35	19A		93C65147-1							Tube	1				
35	19B		AN931-12-17							Grommet	1			04-B	
35	19C		AN960D8							Washer	2			04-A	
35	19D		S9796-12L							Clip	1				
35	19E		S9795-12							Clip	2				
35	19F		AN515-8-8							Screw	3			29	
35	19G		365-832							Nut	3			04-A	
35	20		89C22530							Installation-Deflector	1L/1R				
35	21		89C22656							Gun Bay Bottom Skin	1L/1R				
			S-317-3							Chain (P-47C-1-RE,P-47D-1 RE and up)	5L/6R				
35	23		S-318							End Chain (P-47C-1-RE, P-47D-1-RE and up)	5L/6R				
35	24		93C22581-1							Radio Antenna(P-47D-1 & up)	1L				
35	24		93C22581-2							Radio Antenna(P-47D-1 & up)	1R				
35	24A		93C22583							Chafing Block	1				
35	24B		93C22579							Reinforcement	1				
35	24C		93C22577							Reinforcement	1				
35	25		89C22200							Installation-Landing Light	1				

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

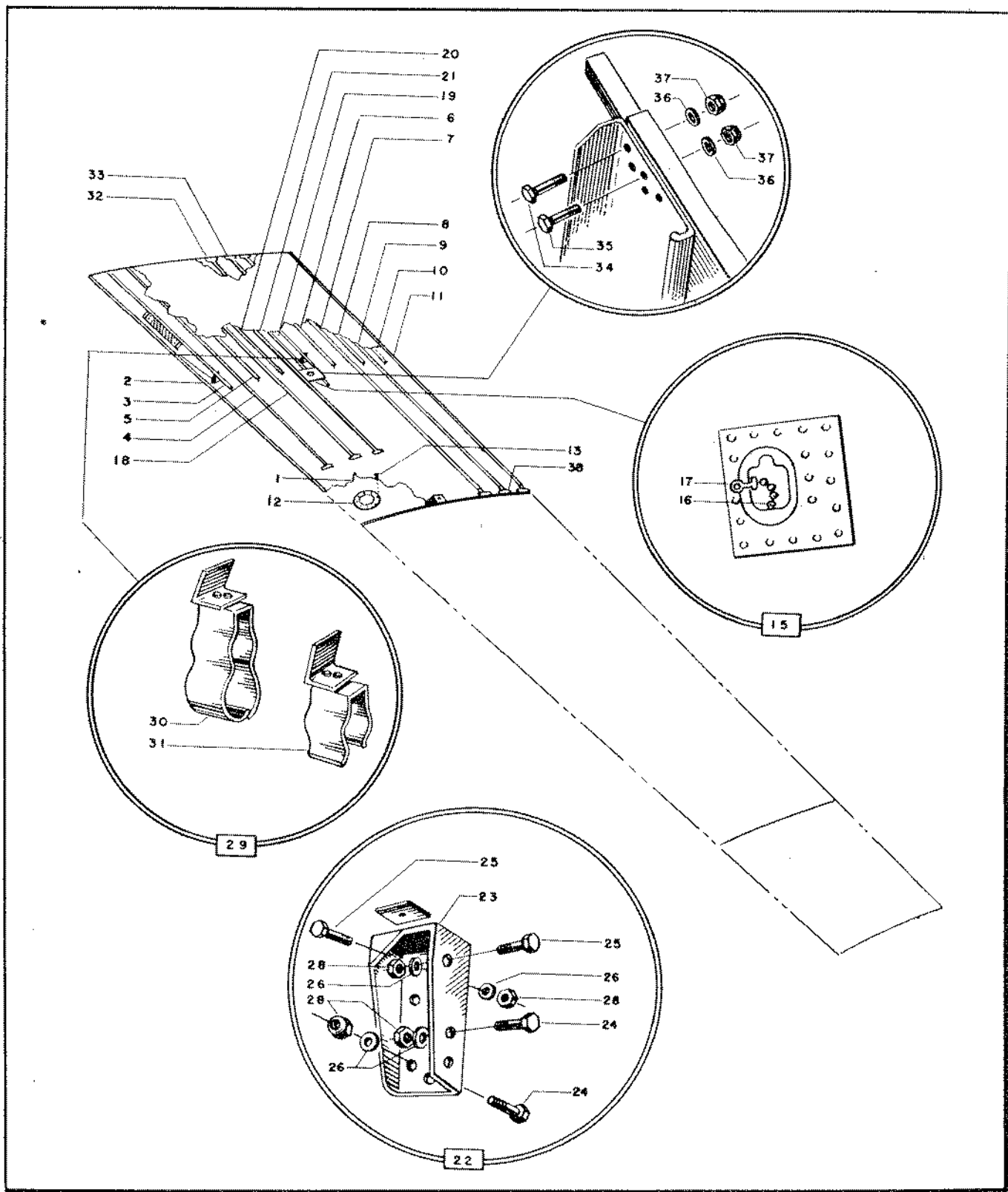


Figure 36—Wing—Upper Cover Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NUMBER	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		TOP COVER ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
34	2		89C22002							Upper Cover Assembly			01-N	
REF.			89C22108							Top Cover Assembly	1L/1R		01-N	
36	1		89C22108-1							Skin	1		01-N	
36	2		89C22108-2							Stringer (S-206)	1		01-N	
36	3		89C22108-3							Stringer (S-134)	1		01-N	
36	4		89C22108-4							Stringer (S-134)	1		01-N	
36	5		89C22108-5							Stringer (S-134)	1		01-N	
36	6		89C22108-6							Stringer (S-134)	1		01-N	
36	7		89C22108-7							Stringer (S-134)	1		01-N	
36	8		89C22108-8							Stringer (S-134)	1		01-N	
36	9		89C22108-9							Stringer (S-134)	1		01-N	
36	10		89C22108-10							Stringer (S-134)	1		01-N	
36	11		89C22108-11							Stringer (S-233)	1		01-N	
36	12		89C22108-13							Cover	1		01-N	
36	13		S-52-10-2							Screw	8		01-N	
			22A12-22							Angle	1		04-A	
36	15		89C22521							Plate Assembly	1L		01-N	
36	16		S-317-3							Chain	1		01-N	
36	17		S-318							End - Chain	1		01-N	
36	18		89C22108-30							Filler	1		01-N	
36	19		89C22108-31							Filler	1		01-N	
36	20		89C22108-32							Filler	1		01-N	
36	21		89C22108-33							Filler	1		01-N	
36	22		89C22529							Installation-Wing Hoist Fitting	1L		01-N	
36	23		89C22528							Fitting - Wing Hoist	1L		01-N	
36	24		AN5-7A							Bolt	5		04-A	
36	25		AN5-10A							Bolt	3		04-A	
36	26		AN960-516							Washer	8		04-A	
			AN960-516L							Washer	2		04-A	
36	28		365-524							Nut	8		04-A	
36	29		89C22655							Installation-Crank Extension				
										Stowage	1		01-N	
36	30		89C22654-1							Clip Assembly	1		01-N	
36	31		89C22654-2							Clip Assembly	1		01-N	
36	32		89S96047							Clip	1L		01-N	
36	33		89S96048							Clip	13		01-N	
36	34		AN4-11A							Bolt	2		01-N	
36	35		AN4-10A							Bolt	3		01-N	
36	36		AN960-D416							Washer	5		04-A	
36	37		AN365-428							Nut	5		04-A	
36	38		89S96046							Clip	3L/3R		01-N	
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.														

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

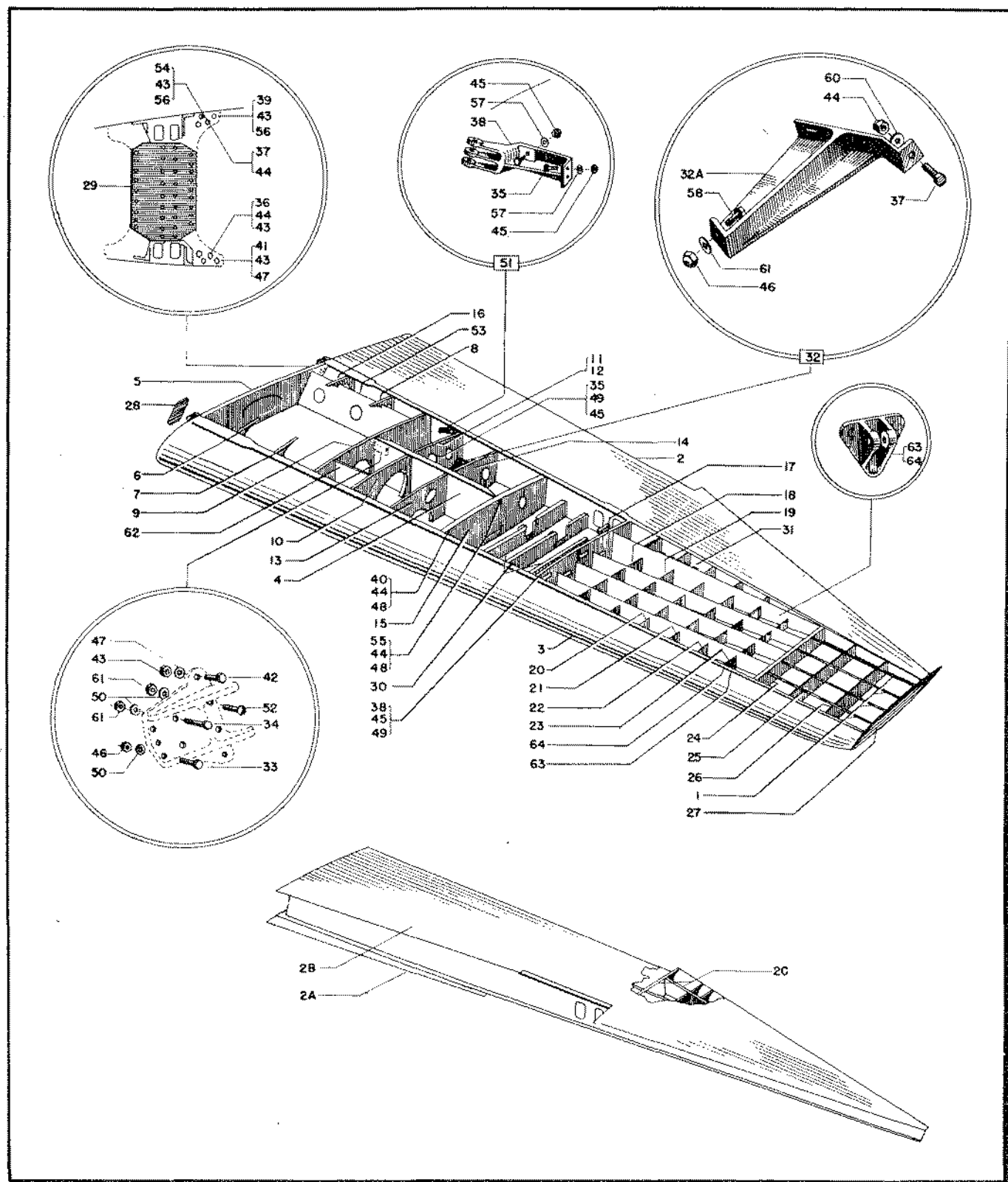


Figure 37—Wing—Frame Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FRAME ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
34	1		89C22003								Frame Assembly - Wing	1			
37	1		89C22003-1								Stringer K-9802	4			
37	2		89C22101								Wing Panel Assembly - Aft Section	1L			
37	2		89C22101-53								Wing Panel Assembly - Aft Section (P-47B)	1L			
37	2		89C22101-54								Wing Panel Assembly - Aft Section (P-47C-RE)	1L			
37	2		89C22101-55								Wing Panel Assembly - Aft Section (P-47C-1 thru P-47D-5)	1L			
37	2		89C22101-56								Wing Panel Assembly - Aft Section (P-47D-10 and up)	1L			
37	2a		89C22102								Lower Cover Assembly - Aft Section - Wing	1L			
37	2b		89C22103								Top Cover Assembly - Aft Section - Wing	1L			
37	2c		89C22104								Frame Assembly - Aft Section - Wing	1L			
37	3		89C22107								Leading Edge Assembly	1L			
37	3		89C22107-50								Leading Edge Assembly (P-47B)	1L			
37	3		89C22107-51								Leading Edge Assembly - (P-47C-RE)	1L			
37	3		89C22107-53								Leading Edge Assembly - (P-47C-1 thru P-47C-5-RE)	1L			
37	3		89C22107-54								Leading Edge Assembly - (P-47D)	1L			
37	4		89C22115								Auxiliary Spar Assembly	1L			
37	5		89C22121								Rib 26-3/4 Assembly	1L			
37	6		89C22127								Rib 40 Assembly	1L			
37	7		89C22132								Rib 52 Assembly	1L			
37	8		89C22133								Rib 52 Assembly	1L			
37	9		89C22137								Rib 64 Assembly	1L			
37	10		89C22141								Rib 74 Assembly	1L			
37	11		89C22142								Rib 74 Assembly - (Up to P-47D-10-RE)	1L			
37	12		93C22142								Rib 74 Assembly - (P-47D-10-RE and up)	1L			
37	13		89C22147								Rib 86 Assembly	1L			

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP		WING							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		FRAME ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
37	14		89C22148					Rib	86	Assembly	1L	Unless otherwise noted all parts are in class OI-N.			
37	15		89C22154					Rib	104	Assembly	1L				
37	16		89C22128					Rib	40	Assembly	1L				
37	17		89C22164					Rib	132	Assembly	1L				
37	18		89C22168					Rib	142	Assembly	1L				
37	63		89C22312-1							Bracket-Ammunition Roller	4				
37	64		89C22312-2							Bracket-Ammunition Roller	4				
37	19		89C22171					Rib	152	Assembly	1L				
37	63		89C22312-1							Bracket-Ammunition Roller	4				
37	64		89C22312-2							Bracket-Ammunition Roller	4				
37	20		89C22174					Rib	162	Assembly	1L				
37	63		89C22312-1							Bracket-Ammunition Roller	4				
37	64		89C22312-2							Bracket-Ammunition Roller	4				
37	21		89C22177					Rib	172	Assembly	1L				
37	63		89C22312-1							Bracket-Ammunition Roller	4				
37	64		89C22312-2							Bracket-Ammunition Roller	4				
37	22		89C22180					Rib	182	Assembly	1L				
37	63		89C22312-1							Bracket-Ammunition Roller	4				
37	64		89C22312-2							Bracket-Ammunition Roller	4				
37	23		89C22183					Rib	192	Assembly	1L				
37	63		89C22312-1							Bracket-Ammunition Roller	4				
37	64		89C22312-2							Bracket-Ammunition Roller	4				
37	24		89C22186					Rib	202	Assembly	1L				
37	25		89C22189					Rib	212	Assembly	1L				
37	26		89C22192					Rib	222	Assembly	1L				
37	27		89C22194					Rib	232	Assembly	1L				
37	28		89C22295					Front	Tie	Plate	1				
37	29		89C22296					Rear	Tie	Plate	1				
37	30		89C22907					Installation-Wing	Gun	Mounts	1L				
37	31		89C22212					Installation-Fixed	Hinge		1L				
37	32		89C22211					Installation-Landing	Gear	Downlock Support	1L				

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		FRAME ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		PART NUMBER									
			1	2	3	4	5	6	NOMENCLATURE					
37	32a								Brackets	2		01-N		
37	33								Bolt	3		04-A		
37	34								Bolt	2		04-A		
37	35								Bolt	14		04-A		
37	36								Bolt	10		04-A		
37	37								Bolt	7		04-A		
37	38								Bolt	5		04-A		
37	39								Bolt	5		04-A		
37	40								Screw	4		01-N		
37	41								Bolt	4		04-A		
37	42								Bolt	2		04-A		
37	43								Nut	13		04-A		
37	44								Nut	25		04-A		
37	45								Nut	25		04-A		
37	46								Nut	5		04-A		
37	47								Washer	13		04-A		
37	48								Washer	25		04-A		
37	49								Washer	25		04-A		
37	50								Washer	7		04-A		
37	51								Installation-Bracket Pulley	1		01-N		
37	52								Bolt	2		04-A		
37	53								Shear Web Installation	11		01-N		
37	54								Eye Bolt	2		04-A		
37	55								Bolt	4		04-A		
37	56								Washer	4		04-A		
37	57								Washer	2		04-A		
37	58								Bolt	2		04-A		
									Washer	2		04-A		
37	60								Washer	2		04-A		
37	61								Nut	2		04-A		
37	62								Diaphragm	11		01-N		

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

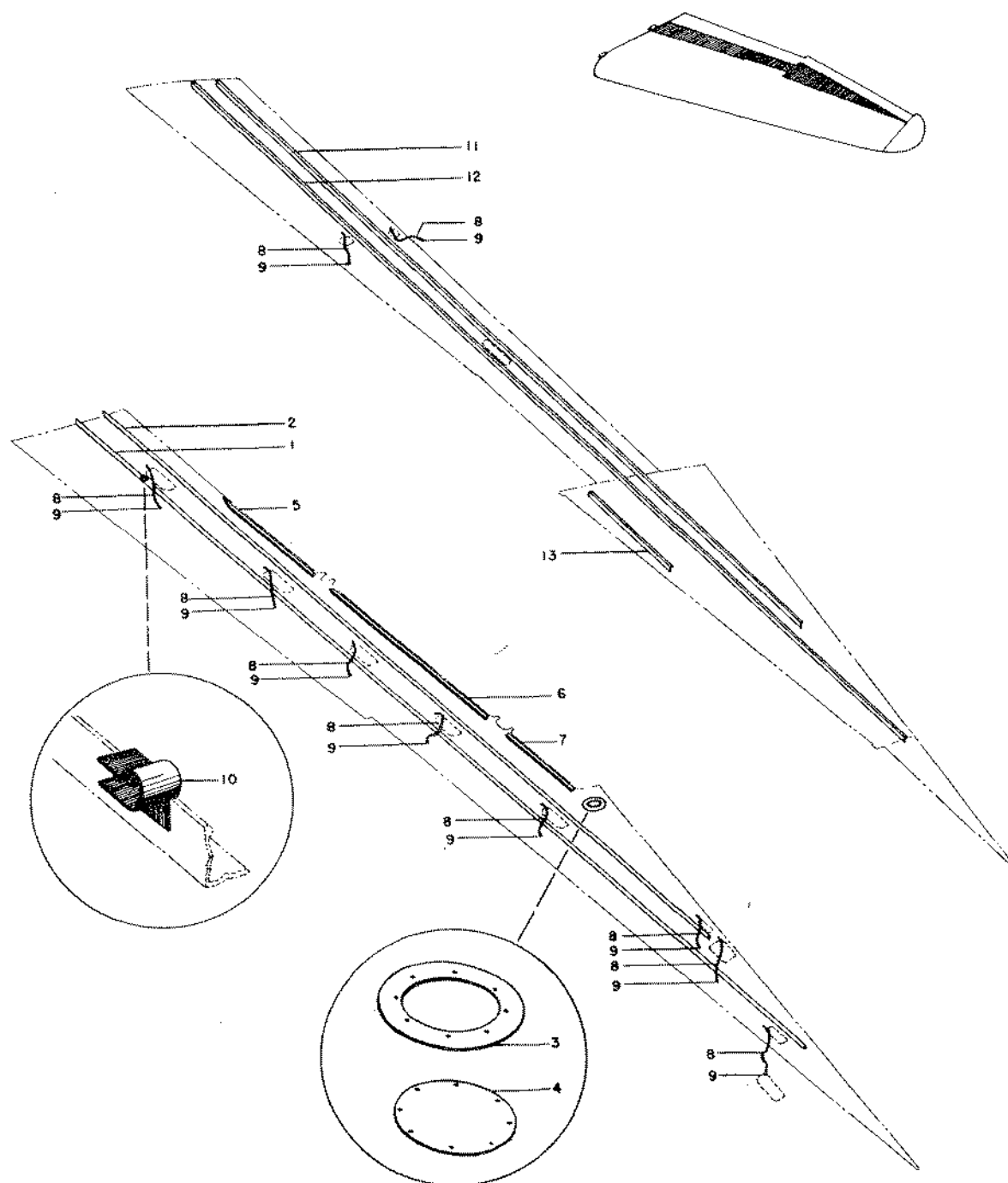


Figure 38—Top and Lower Cover Assemblies

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LOWER COVER ASSEMBLY-AFT SECTION-WING						U.S. NAVY		U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
37	2A		89C22102							Lower Cover Assembly-Aft Section - Wing	1L/1R			
38	1		89C22102-3							Stringer	1L/1R			
38	2		89C22102-4							Stringer	1L/1R			
REF.			89C22299							Door Assembly - Wing Round Access Hole	1			
38	3		89C22299-2							Ring	1			
38	4		89C22299-3							Cover	1			
38	5		89C22102-5							Extruded Strip - (S-170)	1L/1R			
38	6		89C22102-6							Extruded Strip - (S-170)	1L/1R			
38	7		89C22102-7							Extruded Strip - (S-170)	1L/1R			
38	8		S-317-3							Chain	8			
38	9		S-318							End Chain	8			
38	10		S-9796-6L							Clamp	1			
38	11		89C22103-4							Extruded Strip	1L/1R			
38	12		89C22103-5							Extruded Strip	1L/1R			
38	13		89C22106							Trailing Edge Assem. Wing - Outboard	1L/1R			
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.														

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

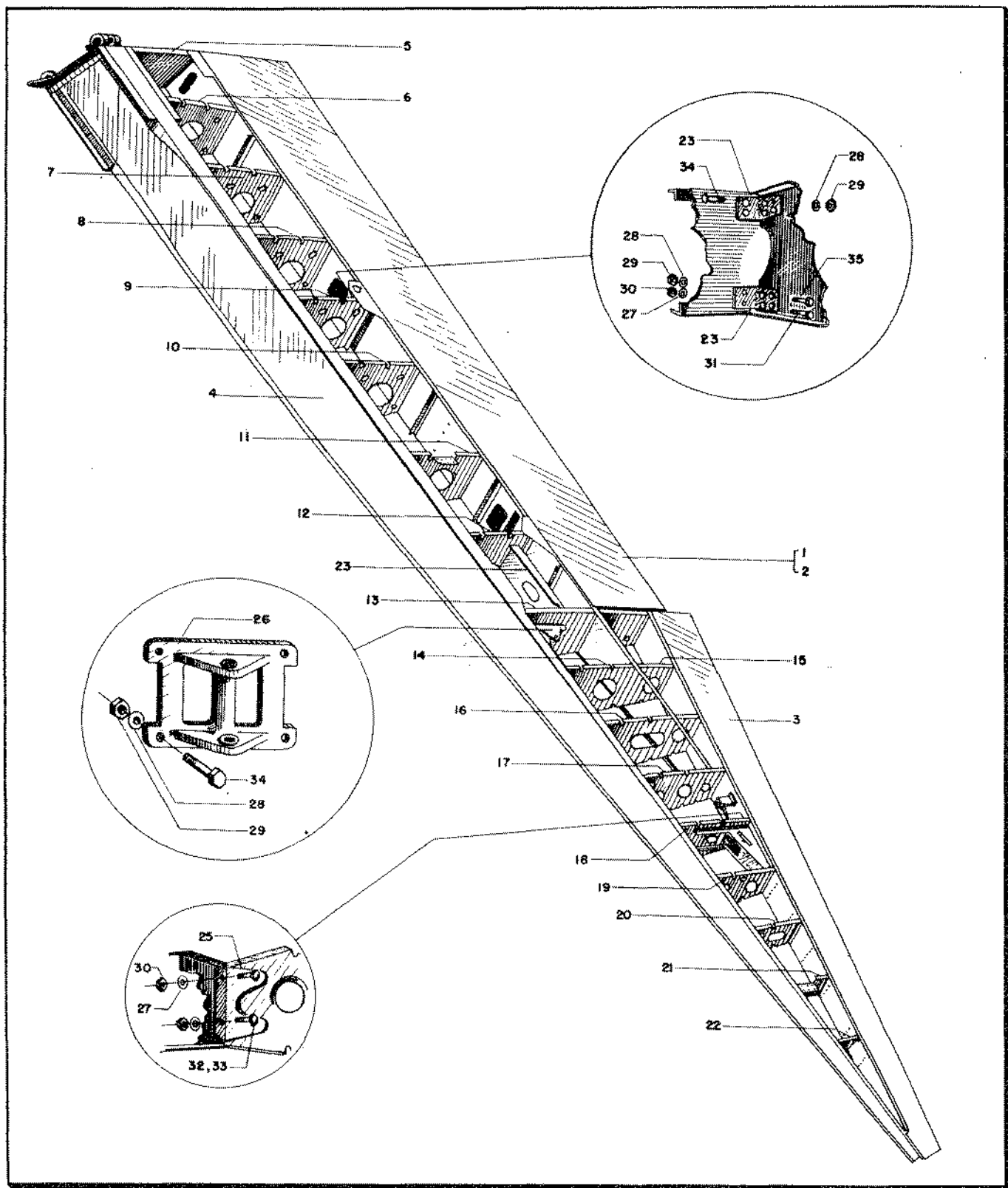


Figure 39—Wing—Frame Assembly—Aft

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		FRAME ASSEMBLY - AFT SECTION							U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY	PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
37	2C		89C22104-53							Frame Assembly-(P-47B)	1L/1R	Unless otherwise noted all parts are in class 01-N.		
37	2C		89C22104-55							Frame Assembly-(P-47C-1-RE)	1L/1R			
37	2C		89C22104-54							Frame Assembly-(P-47C-1-RE up to P-47D-10-RE)	1L/R			
37	2C		89C22104-56							Frame Assembly-(P-47D-10-RE and up)	1L/1R			
39	1		89C22105-53							Trailing Edge Assem. Inboard (P-47C-1-RE and up)	1L/1R			
39	1		89C22105-54							Trailing Edge Assem. Inboard (P-47B and P-47C-1-RE)	1L/1R			
39	2		99C22105							Trailing Edge Assembly Inboard (P-47D-10-RE and up)	1L/1R			
39	3		89C22106-53							Trailing Edge Assem. Outboard (P-47B)	1L/1R			
39	3		89C22106-54							Trailing Edge Assem. Outboard (P-47C and P-47D)	1L/1R			
39	4		89C22112							Spar 2	1L/1R			
39	5		89C22122-54							Rib 26-3/4 (P-47B, P-47C-1-RE)	1L/1R			
39	5		89C22122-53							Rib 26-3/4 (P-47C-1-RE and up)	1L/1R			
39	6		89C22129							Rib 40	1L/1R			
39	7		89C22134							Rib 52	1L/1R			
39	8		89C22138							Rib 64	1L/1R			
39	9		89C22143							Rib 74	1L/1R			
39	10		89C22149							Rib 86	1L/1R			
39	11		89C22155							Rib 104	1L/1R			
39	12		89C22160							Rib 118	1L/1R			
39	13		89C22165							Rib 132	1L/1R			
39	14		89C22169							Rib 142	1L/1R			
39	15		89C22199							Rib 142	1L/1R			
39	16		89C22172							Rib 152	1L/1R			
39	17		89C22175							Rib 162	1L/1R			
39	18		89C22178							Rib 172	1L/1R			
39	19		89C22181							Rib 182	1L/1R			
39	20		89C22184-53							Rib 192 - (P-47B, P-47C-1-RE)	1L/1R			
39	20		89C22184-54							Rib 192 - (P-47B, P-47C-1-RE)	1L/1R			
39	21		89C22187							Rib 202	1L/1R			
39	22		89C22190							Rib 212	1L/1R			
39	23		89C22253							Clip	1L/1R			
			89C22917							Baffle	1L/1R			
39	25		89C22337							Bracket	1			
39	26		89C22250							Bracket Assembly				
										Aileron Idler	1L/1R			
39	27		AN960D416							Washer	2		04-A	
39	28		AN960D10							Washer	14		04-A	
39	29		AN365-1032							Nuts	14		04-A	
39	30		AN365-428							Nuts	4		04-A	
39	31		AN4-6A							Bolts	2		04-A	
39	32		AN4-13A							Bolts - (P-47B)	2		04-A	
39	33		AN4-11A							Bolts (P-47C, P-47D)	2		04-A	
39	34		AN3-6A							Bolts	12		04-A	
39	35		AN3-5A							Bolts	2		04-A	

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

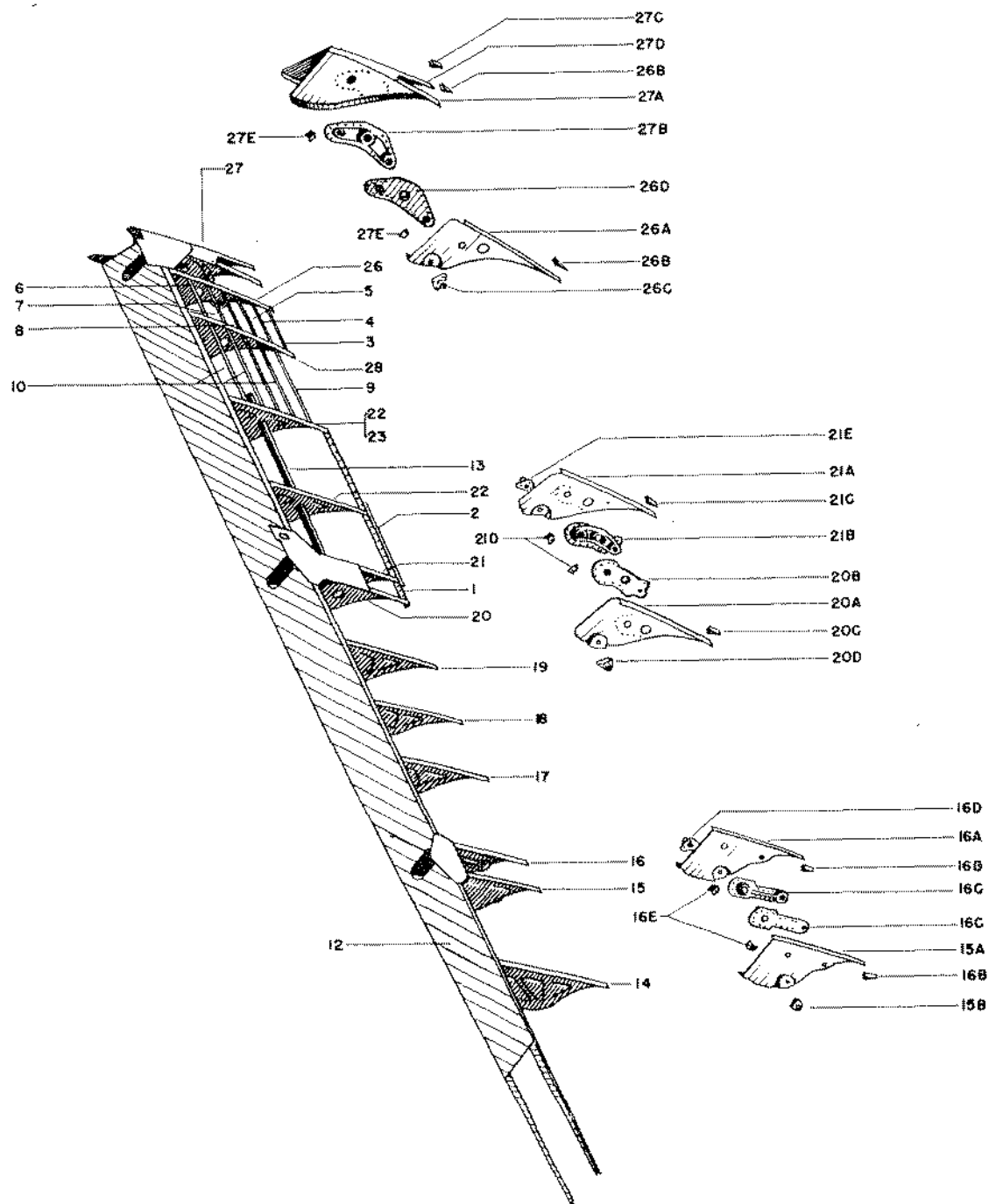


Figure 40—Wing—Inboard—Trailing Edge Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK E	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION		
				MAJOR ASSEMBLY		TRAILING EDGE ASSEMBLY						U.S. NAVY	U.S. ARMY	BRITISH
				PART NUMBER	2	3	4	5	6	7				
39	1		89C22105-53							Trailing Edge Assembly (P-47C-1-RE and up)	1L/1R			
39	1		89C22105-54							Trailing Edge (To P-47C-1-RE)	1L/1R			
40	1		89C22105-13							Extruded Strip (S-171)	1L/1R			
40	2		89C22105-14							Trailing Edge	1L/1R			
40	3		89C22105-15							Stringer	1L/1R			
40	4		89C22105-16							Stringer	1L/1R			
40	5		89C22105-17							Stringer	1L/1R			
40	6		89C22105-18							Stringer	1L/1R			
40	7		89C22105-19							Stringer	1L/1R			
40	8		89C22105-20							Stringer	1L/1R			
40	9		89C22105-21							Stringer	1L/1R			
40	10		89C22105-22							Stringer	3L/3R			
			89C22105-40							Stringer	1L/1R			
40	12		89C22113							Spar 3	1L/1R			
40	13		89C22116							Installation - Flap Linkage	1L/1R			
40	14		89C22166							Rib 132	1L/1R			
40	15		89C22196							Rib 119.31	1L/1R			
40	15A		89C22196-1							Web	1L			
40	15B		89C22328							Housing	1			
40	15C		89C22397-15							Block	1			
40	16		89C22161							Rib 115.71	1L/1R			
40	16A		89C22161-1							Web	1L			
40	16B		89C22397-15							Block	1			
40	16C		89C22309							Plate	1R			
40	16D		89C22328							Housing	1			
40	16E		89C22293							Clip	1			
40	17		89C22156							Rib 104	1L/1R			
40	18		89C22152							Rib 95	1L/1R			
40	19		89C22150							Rib 86	1L/1R			
40	20		89C22145							Rib 75.32	1L/1R			
40	20A		89C22145-1							Web	1L			
40	20B		89C22310							Plate	1R			
40	20C		89C22397-14							Block	1			
40	20D		89C22328							Clip	1			
40	21		89C22144							Rib 71.69	1L/1R			
40	21A		89C22144-1							Web	1L			
40	21B		89C22310							Plate	1L			
40	21C		89C22397-14							Block	1			
40	21D		89C22293							Clip	1			
40	21E		89C22328							Housing	1			
40	22		89C22139							Rib 64	1L/1R			
40	23		89C22135-54							Rib 52 (P-47B, P-47C-1-RE)	1L/1R			
			89C22135-53							Rib 52 (P-47C-1-RE and up)	1L/1R			
40	26		89C22130							Rib 40	1L/1R			
40	26A		89C22197							Rib 31.68	1L/1R			
40	26B		89C22197-1							Web	1L			
40	26C		89C22397-14							Block	1			
40	26D		89C22328							Housing	1			
40	26D		89C22311							Plate Assembly	1			
40	27		89C22123							Rib	1L/1R			
40	27A		89C22125-3							Rib 28.19	1L			
40	27B		89C22311L							Plate	1R			
40	27C		89C22397-14							Block	1			
40	27D		89C22124							Rib 26-3/4	1L			
40	27E		89C22293							Clip	1			
			89C22105-35							Stringer	1L/1R			
			S-52-8-3							Screw	7			
			89C22499-1							Block	1			
			89C22499-2							Block	1			

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

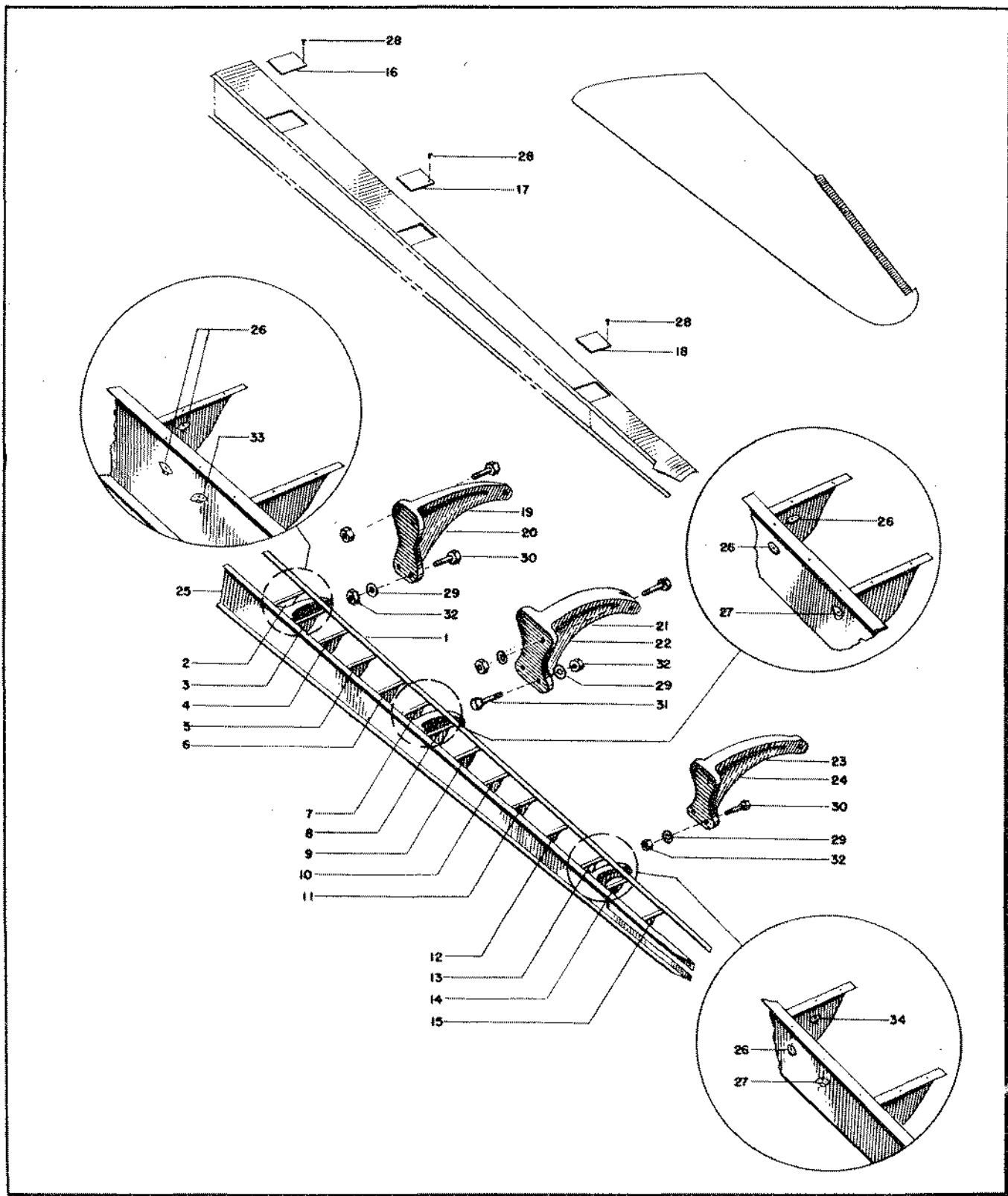


Figure 41—Wing—Outboard—Trailing Edge Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WINGS									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		TRAILING EDGE ASSEMBLY									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
39	3		89C22106							Trailing Edge Assembly Wing Outboard				
41	1		89C22106							Trailing Edge Strip	1L	Unless otherwise noted all parts are in class 01-N.		
41	2		89C22195-1							Trailing Edge Rib	1L			
41	3		89C22195-2							Trailing Edge Rib	1L			
41	4		89C22195-3							Trailing Edge Rib	1L			
41	5		89C22195-4							Trailing Edge Rib	1L			
41	6		89C22195-5							Trailing Edge Rib	1L			
41	7		89C22195-6							Trailing Edge Rib	1L			
41	8		89C22195-7							Trailing Edge Rib	1L			
41	9		89C22195-8							Trailing Edge Rib	1L			
41	10		89C22195-9							Trailing Edge Rib	1L			
41	11		89C22195-10							Trailing Edge Rib	1L			
41	12		89C22195-11							Trailing Edge Rib	1L			
41	13		89C22195-12							Trailing Edge Rib	1L			
41	14		89C22195-13							Trailing Edge Rib	1L			
41	15		89C22195-14							Trailing Edge Rib	1L			
41	16		89C22538							Access Door Inboard	1L			
41	17		89C22539							Access Door Center	1L			
41	18		89C22540							Access Door Outboard	1L			
41	19		89C22534							Bracket Assembly Inboard (P-47B)	1			
41	20		89C22531							Bracket Assembly Inboard (P-47C, P-47D)	1			
41	21		89C22535							Bracket Assembly Center (P-47B)	1			
41	22		89C22532							Bracket Assembly Center (P-47C, P-47D)	1			
41	23		89C22536							Bracket Assembly Outboard (P-47B)	1			
41	24		89C22533							Bracket Assembly Outboard (P-47C, P-47D)	1			
41	25		89C22114							Spar 3 Assembly	1L			
41	26		AN366-F-832							Locknut	6	04-A		
41	27		AN22A5-32							Locknut-(Elastic Stop Nut Co.)	2	04-A		
41	28		S-52-8-1							Screw	21			
41	29		AN960-D416							Washer	8	04-A		
41	30		AN4-7A							Bolt - (P-47C, P-47D)	8	04-A		
41	31		AN4-11A							Bolt - (P-47C, P-47D)	2	04-A		
41	32		AN365-428							Nut	8	04-A		
41	33		22A17-82							Anchor Nut - Elastic Stop Nut Co.)	1	04-A		
41	34		367-F832							Anchor Nut	12	04-A		

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

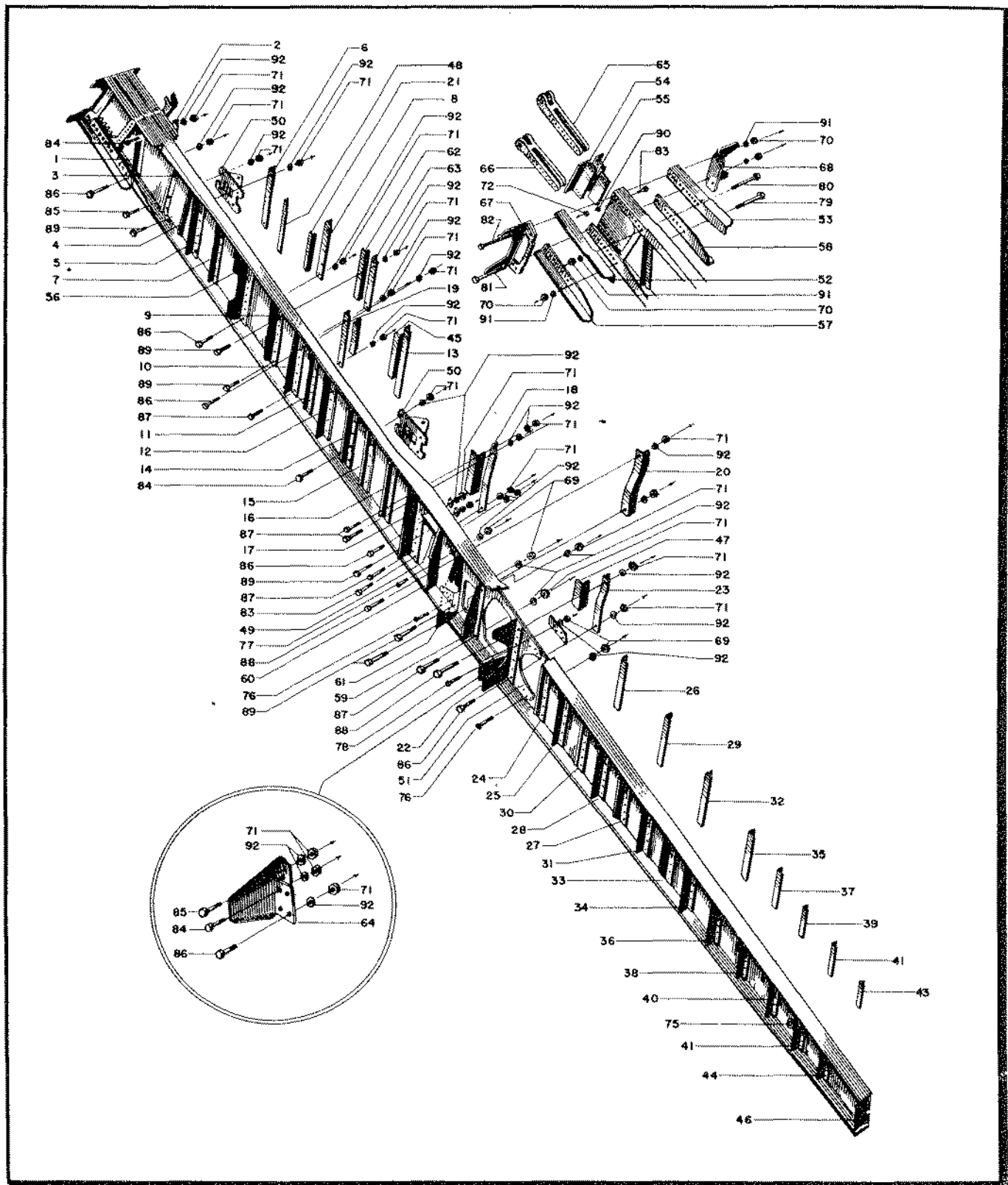


Figure 42—Spar No. 2 Assembly

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPAR - NO. 2 Assembly								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	6	7	8	9	10	11	NOMENCLATURE				
39	4		89C22112	Spar 2 Assembly							1L-1R	Unless otherwise noted all parts are in class OI-N.		
42	1		89C22112-5	Angle (S-148)							1L			
42	2		89C22112-6	Angle (S-147)							1			
42	3		89C22112-7	Angle (Alcoa 16692)							1L			
42	4		89C22112-8	Angle (Alcoa 16692)							1L			
42	5		89C22112-10	Angle (S-148)							1			
42	6		89C22112-11	Angle (S-147)							1			
42	7		89C22112-12	Angle							1			
42	8		89C22112-14	Angle (S-147)							1			
42	9		89C22112-15	Angle (Alcoa L-24337)							1L			
42	10		89C22112-16	Angle (Alcoa L-28898)							1			
42	11		89C22112-19	Angle							1			
42	12		89C22112-20	Angle (S-147)							1			
42	13		89C22112-21	Angle (S-150)							1L			
42	14		89C22112-22	Angle							1L			
42	15		89C22112-23	Angle							1L			
42	16		89C22112-24	Angle							1L			
42	17		89C22112-25	Angle (S-146)							1L			
42	18		89C22112-26	Angle (S-147)							1L			
42	19		89C22112-17	Angle (S-149)							1L			
42	20		89C22112-27	Angle (S-148)							1L			
42	21		89C22112-28	Angle (S-298)							1L			
42	22		89C22112-29	Angle (S-204)							1L			
42	23		89C22112-30	Angle (Alcoa-22885)							1L			
42	24		89C22112-31	Angle (Alcoa-16692)							1			
42	25		89C22112-32	Angle (Alcoa-22877)							1			
42	26		89C22112-33	Angle (S-150)							1			
42	27		89C22112-34	Angle							1L			
42	28		89C22112-35	Angle (Alcoa 22877)							1			
42	29		89C22112-36	Angle (S-150)							1			
42	30		89C22112-37	Angle (Alcoa 16692)							1			

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY	SPAR - NO. 2 Assembly											U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	6	7	8	9	10	11	NOMENCLATURE								
42	31		89C22112-38									Angle (Alcoa 22877)	1L	Unless otherwise noted all parts are in class OI-N.				
42	32		89C22112-39									Angle (S-150)	1L					
42	33		89C22112-40									Angle (Alcoa 6692)	1L					
42	34		89C22112-41									Angle (Alcoa 22877)	1L					
42	35		89C22112-42									Angle (S-150)	1L					
42	36		89C22112-43									Angle (Alcoa 22877)	1L					
42	37		89C22112-44									Angle (S-150)	1					
42	38		89C22112-45									Angle (Alcoa 22877)	1L					
42	39		89C22112-46									Angle (S-150)	1					
42	40		89C22112-47									Angle (Alcoa 22877)	1					
42	41		89C22112-48									Angle (S-150)	1					
			89C22112-49									Angle (Alcoa 22877)	1					
42	43		89C22112-50									Angle (S-150)	1L					
42	44		89C22112-51									Angle (Alcoa 22877)	1					
42	45		89C22112-52									Angle (Alcoa 22885)	1					
42	46		89C22112-53									Angle (S-149)	1					
42	47		89C22112-56									Angle (S-298)	1					
42	48		89C22112-58									Angle	1					
42	49		89C22112-59									Angle (Alcoa 22882)	1L					
42	50		89C22750									Bracket Aileron	2					
42	51		89C22351									Reinforcement Plate	1L					
42	52		89C22390									Reinforcement Angle	1L					
42	53		89C22382									Reinforcement Angle	1L					
42	54		89C22268									Angle - Front	1L					
42	55		89C22269									Angle - Rear	1L					
42	56		89C22383									Angle	1L					
42	57		89C22370-1									Angle	1L					
42	58		89C22370-2									Angle	1L					
42	59		89C22277									Bracket	1L					
42	60		89C22279									Bracket	1L					
42	61		89C22280									Bracket	1L					
42	62		89C22282									Bracket Inboard	1L					

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPAR - NO. 2 ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	6	7	8	9	10	11	NOMENCLATURE					
42	63		89C22283									1L		01-N	
42	64		89C22979									1L		01-N	
42	65		(89C22363 or (89C22323									1L		01-N	
42	66		(89C22364 (89C22324									1L		01-N	
42	67		(89C22358 (89C22318									1L		01-N	
42	68		(89C22359 (89C22317									1L		01-N	
42	69		AN364-1032									39		04-A	
42	70		AN364-524									16		04-A	
42	71		AN365-1032									44		04-A	
42	72		AN365-428									6		04-A	
			AN365-424									4		04-A	
			AN931-7-11									1		04-B	
			AN931-10-14									1		04-B	
42	76		AN23-14A									20		04-A	
42	77		AN23-18A									15		04-A	
42	78		AN23-19A									4		04-A	
42	79		AN25-64A									8		04-A	
42	80		AN25-60A									8		04-A	
42	81		AN5-47A									6		04-A	
42	82		AN5-45A									2		04-A	
42	83		AN4-7A									10		04-A	
42	84		AN3-6A									6		04-A	
42	85		AN3-7A									5		04-A	
42	86		AN3-11A									14		04-A	
42	87		AN3-10A									4		04-A	
42	88		AN3-13A									2		04-A	
42	89		AN3-12A									9		04-A	
42	90		AN960-D-415									6		04-A	
42	91		AN960-D-515									20		04-A	
42	92		AN960-D-10									94		04-A	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

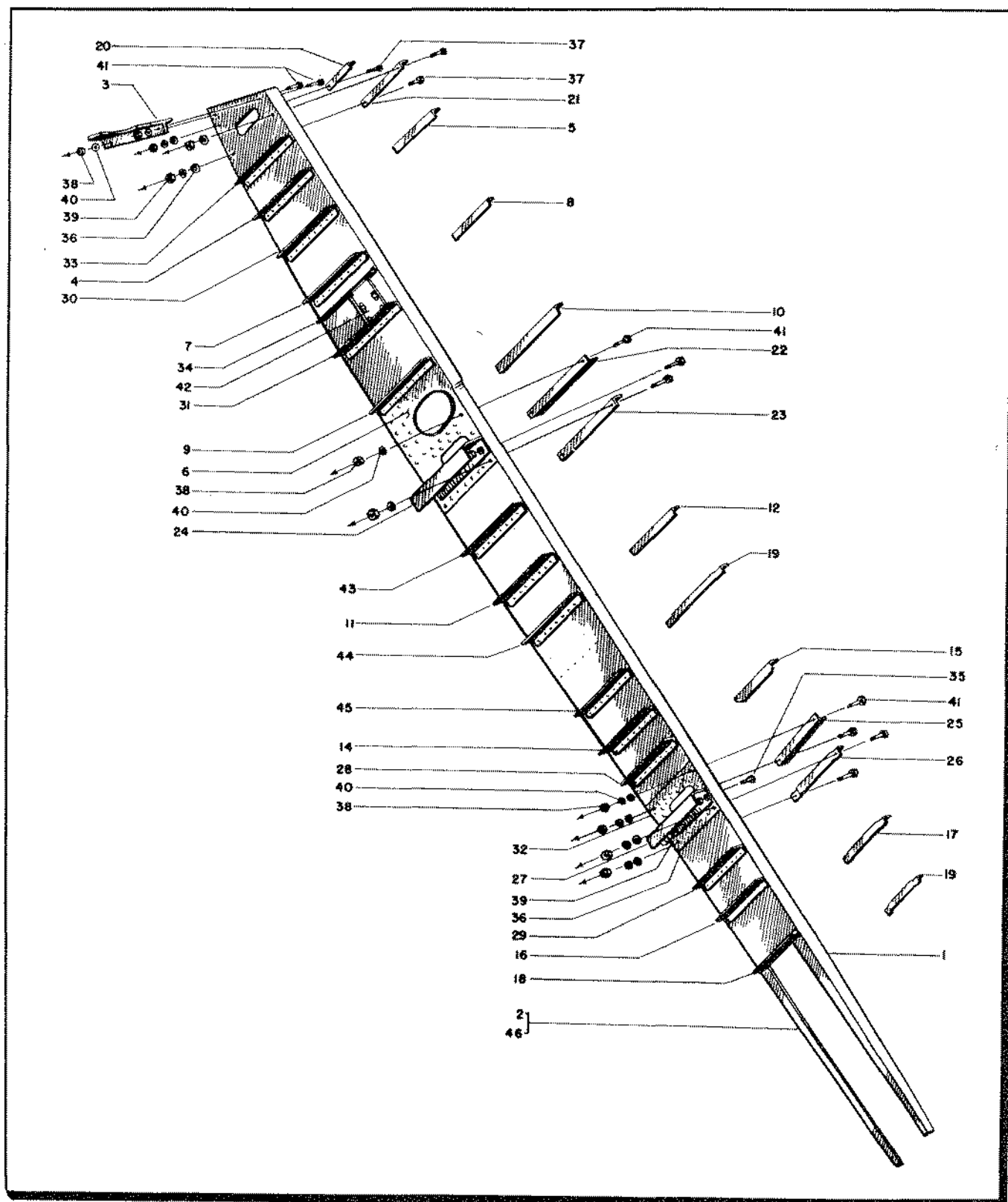


Figure 43—Spar No. 3 Assembly—(Inboard)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WINGS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPAR 3 - ASSEMBLY INBOARD									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	6	7	8	9	10	11	NOMENCLATURE					
40	12		89C22113-53									1L/1R	Unless otherwise noted all parts are in class 01-N.		
40	12		89C22113-54									1L/1R			
43	1		89C22113-1									1L/1R			
43	2		89C22113-2									1L/1R			
43	3		89C22113-4									1L/1R			
43	4		89C22113-5									1L/1R			
43	5		89C22113-6									1L/1R			
43	6		89C22113-7									1L/1R			
43	7		89C22113-8									1L/1R			
43	8		89C22113-9									1L/1R			
43	9		89C22113-11									1L/1R			
43	10		89C22113-12									1L/1R			
43	11		89C22113-13									1L/1R			
43	12		89C22113-14									1L/1R			
			89C22113-16									1L/1R			
43	14		89C22113-17									1L/1R			
43	15		89C22113-18									1L/1R			
43	16		89C22113-19									1L/1R			
43	17		89C22113-20									1L/1R			
43	18		89C22113-21									1L/1R			
43	19		89C22113-22									1L/1R			
43	20		89C22113-23									1L/1R			
43	21		89C22113-24									1L/1R			
43	22		89C22113-25									1L/1R			
43	23		89C22113-26									1L/1R			
43	24		89C22113-27									1L/1R			
43	25		89C22113-28									1L/1R			
43	26		89C22113-29									1L/1R			
43	27		89C22113-30									1L/1R			
43	28		89C22113-31									1L/1R			
43	29		89C22113-32									1L/1R			
43	30		89C22113-33									1L/1R			
43	31		89C22113-34									1L/1R			
43	32		89C22113-35									1			
43	33		89C22113-36									1L/1R			
43	34		89C22113-37									1			
43	35		AN3-6A									1			04-A
43	36		AN960D10									7			04-A
43	37		AN3-5A									3			04-A
43	38		365-428									13			04-A
43	39		365-1032									4			04-A
43	40		AN960-D416									20			04-A
43	41		AN4-6A									13			04-A
43	42		89C22113-38									1			
43	43		89C22113-39									1L/1R			
43	44		89C22113-40									1L/1R			
43	45		89C22113-41									1L/1R			
43	46		89C22113-44									1L/1R			

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

110

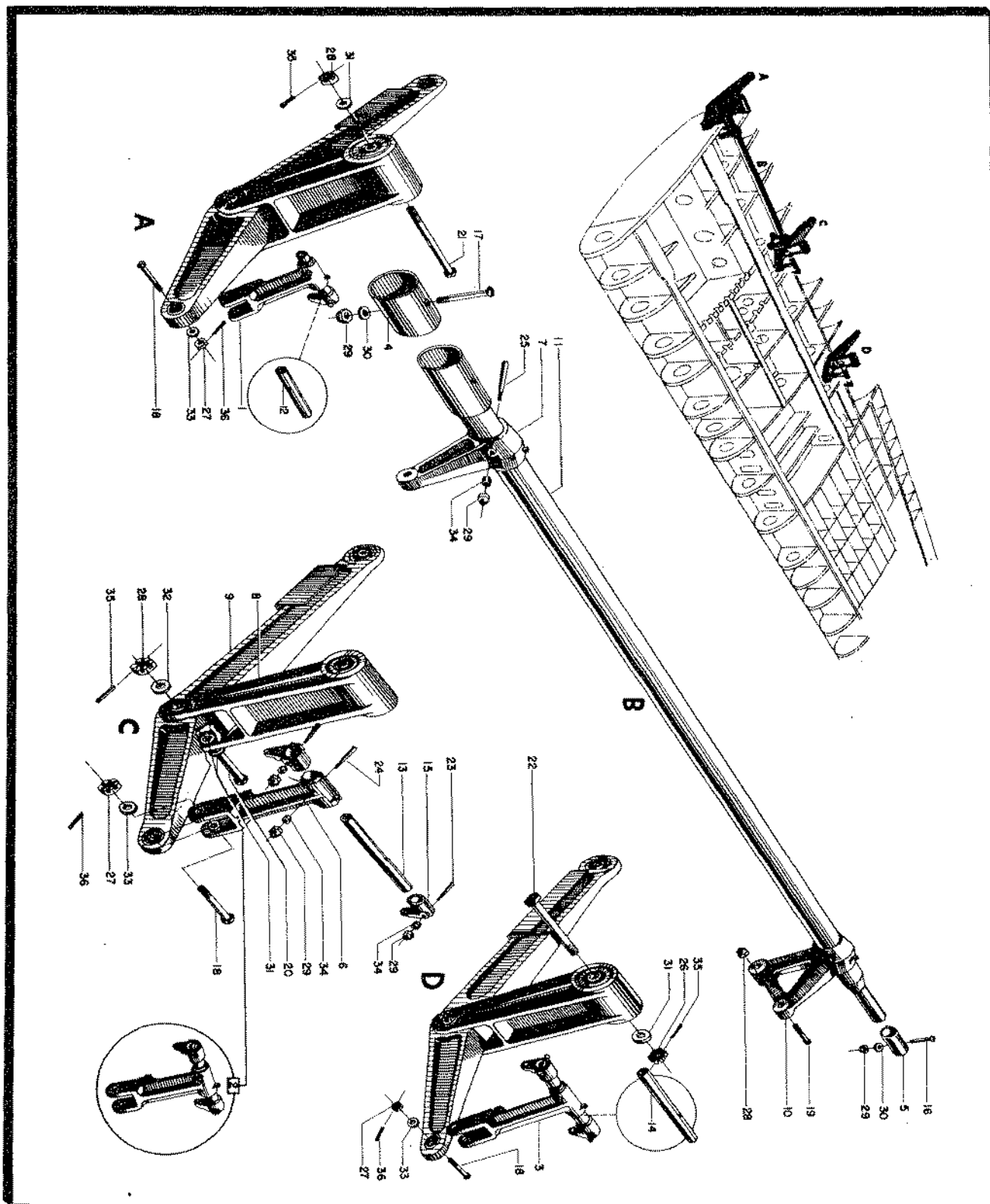


Figure 44—Flap Linkage

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	WINGS								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	INSTALLATION - FLAP LINKAGE										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	6	7	8	9	10	11	NOMENCLATURE							
40	13		89C22116														01-N
44	1		89C22116-7										1				01-N
44	2		89C22116-8										1				01-N
44	3		89C22116-9										1				01-N
44	4		89C22566										1				01-N
44	5		89C22567										1				01-N
44	6		89C22305										3				01-N
44	7		89C22314										1				01-N
44	8		89C22306										3				01-N
44	9		89C22307										3				01-N
44	10		89C22308										1				01-N
44	11		89C22563										1				01-N
44	12		89C22336-1										1				01-N
44	13		89C22336-2										1				01-N
44	14		89C22336-3										1				01-N
44	15		89C22304										5				01-N
44	16		AN23-24A										1				04-A
44	17		AN23-32A										1				04-A
44	18		AN26-23A										3				04-A
44	19		AN25-23A										1				04-A
44	20		AN25-38A										3				04-A
44	21		AN25-62A										2				04-A
44	22		AN5-40A										1				04-A
44	23		386-1-8A										5				04-A
44	24		386-1-9A										6				04-A
44	25		386-2-14A										4				04-A
44	26		AN310-5										1				04-A
44	27		AN320-6										3				04-A
44	28		AN320-5										6				04-A
44	29		364-1032										17				04-A
44	30		AN960-D10										2				04-A
44	31		AN960-D516										6				04-A
44	32		AN960-516L										3				04-A
44	33		AN960-D616										3				04-A
44	34		975-3										15				04-A
44	35		AN380-2-2										5				29
44	36		AN380-3-3										3				29

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

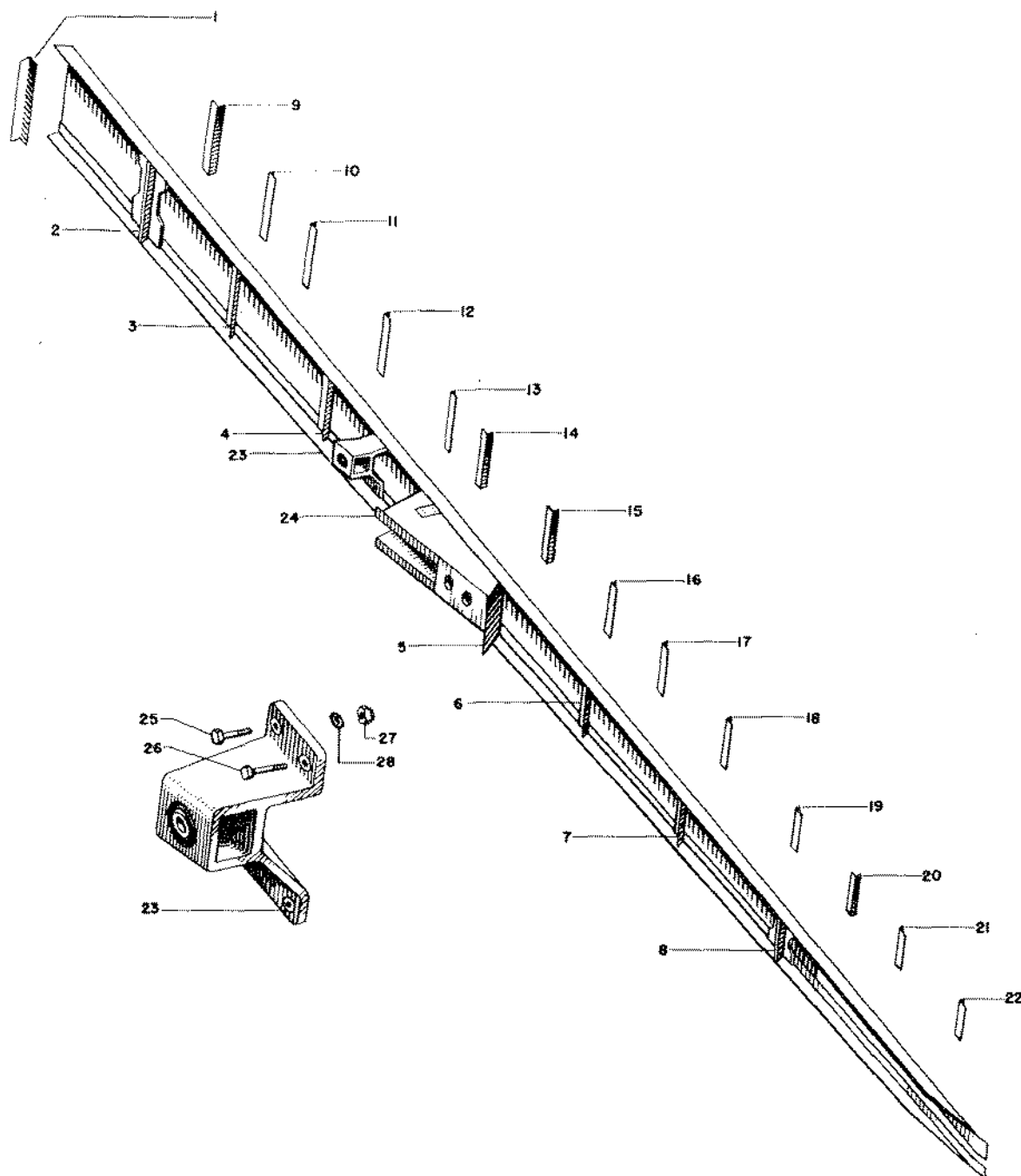


Figure 45—Spar No. 3 Assembly—(Outboard)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYCKED	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPAR 3 ASSEMBLY - OUTBOARD									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	2	3	4	5	6	7	8	NOMENCLATURE				
41	25		89C22114								Spar 3 Assembly				
45	1		89C22114-4								Angle (S-9582)	1L	Unless otherwise noted all parts are in class OI-N.		
45	2		89C22114-6								Tee (S-67)	1L			
45	3		89C22114-7								Angle (S-9586)	1			
45	4		89C22114-8								Angle (S-9586)	1			
45	5		89C22114-10								Angle (S-124)	1			
45	6		89C22114-11								Angle (S-9583)	1			
45	7		89C22114-12								Angle (S-9586)	1			
45	8		89C22114-13								Tee (S-63)	1L			
45	9		89C22114-16								Angle (S-8967)	1L			
45	10		89C22114-17								Angle (S-8967)	1L			
45	11		89C22114-18								Angle (S-8967)	1L			
45	12		89C22114-19								Angle (S-8967)	1L			
45	13		89C22114-20								Angle (S-8967)	1L			
45	14		89C22114-21								Angle (S-8967)	1L			
45	15		89C22114-31								Angle (S-8967)	1L			
45	16		89C22114-23								Angle (S-8967)	1L			
45	17		89C22114-24								Angle (S-8967)	1L			
45	18		89C22114-25								Angle (S-8967)	1L			
45	19		89C22114-26								Angle (S-8967)	1L			
45	20		89C22114-27								Angle (S-8967)	1L			
45	21		89C22114-28								Angle (S-8967)	1L			
45	22		89C22114-29								Angle (S-8967)	1L			
45	23		89C22751								Bracket Assembly	1			
45	24		89C22202								Bracket Assembly	1			
45	25		AN3-6A								Bolt	2		04-A	
45	26		AN3-7A								Bolt	2		04-A	
45	27		AN365-1032								Nut	4		04-A	
45	28		AN960-D10								Washer	4		04-A	

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

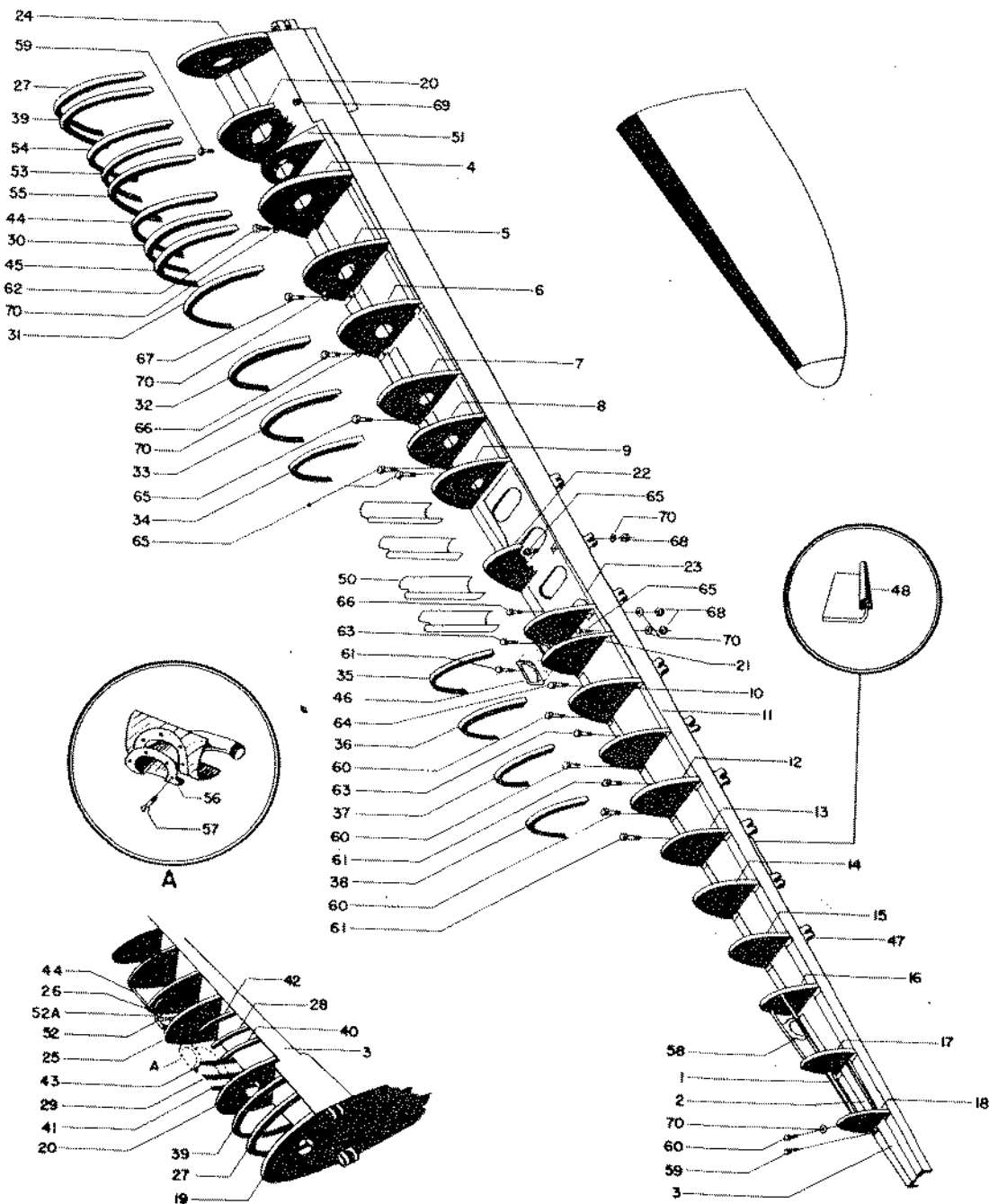


Figure 46—Leading Edge Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	LEADING EDGE ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
37	3		89C22107								Leading Edge Assembly	1L/1R	Unless otherwise noted all parts are in class 01-N			
46	1		89C22107-9								Stringer	1L/1R				
46	2		89C22107-13								Stringer	1				
46	3		89C22111								Spar 1 Assembly	1L/1R				
46	4		89C22131								Rib 52 Nose	1L				
46	5		89C22136								Rib 64 Nose	1L/1R				
46	6		89C22140								Rib 74 Nose	1L/1R				
46	7		89C22146								Rib 86 Nose	1L/1R				
46	8		89C22151								Rib 95 Nose	1L/1R				
46	9		89C22153								Rib 104 Nose	1L/1R				
46	10		89C22167								Rib 142 Nose	1L/1R				
46	11		89C22170								Rib 152 Nose	1L/1R				
46	12		89C22173								Rib 162 Nose	1L/1R				
46	13		89C22176								Rib 172 Nose	1L/1R				
46	14		89C22179								Rib 182 Nose	1L/1R				
46	15		89C22182								Rib 192	1L/1R				
46	16		89C22185								Rib 202 Nose	1L/1R				
46	17		89C22188								Rib 212	1L/1R				
46	18		89C22191								Rib 222	1L/1R				
46	19		89C22120								Rib 26-3/4 Nose	1R				
46	20		89C22126								Rib 40 Nose (P-47B)	1R				
46	20		93C22126								Rib 40 Nose (P-47C, P-47D)	1R				
46	21		89C22198								Rib 135-5/8	1L/1R				
46	22		89C22519								Rib 118 Nose	1L/1R				
46	23		89C22520								Rib 129 Nose	1L/1R				

Unless otherwise noted all parts are in class 01-N

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		LEADING EDGE ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
46	24		89C22546							Rib 26-3/4 Nose	1	Unless otherwise noted all parts are in class 01-N.		
46	25		89C22559							Rib 52 Nose	1			
46	26		89C22560							Rib 58 Nose	1			
46	27		89C22461							Nose Stiffener	1L/1R			
46	28		89C22462-2							Nose Stiffener	1R			
46	29		89C22462-3							Nose Stiffener	1R			
46	30		89C22463							Nose Stiffener	1L			
46	31		89C22464							Nose Stiffener	1L/1R			
46	32		89C22465							Nose Stiffener	1L/1R			
46	33		89C22466							Nose Stiffener	1L/1R			
46	34		89C22467							Nose Stiffener	1L/1R			
46	35		89C22468							Nose Stiffener	1L/1R			
46	36		89C22469							Nose Stiffener	1L/1R			
46	37		89C22470							Nose Stiffener	1L/1R			
46	38		89C22471							Nose Stiffener	1L/1R			
46	39		89C22541							Nose Stiffener	1L/1R			
46	40		89C22542-2							Nose Stiffener	1R			
46	41		89C22542-3							Nose Stiffener	1R			
46	42		89C22543-2							Nose Stiffener	1R			
46	43		89C22543-3							Nose Stiffener	1R			
46	44		89C22544							Nose Stiffener	1L			
46	45		89C22545							Nose Stiffener	1L/1R			
46	46		89C22201							Installation - Access Door	L/R			
46	47		89C22210							Installation - Armament Door Lugs	1L/1R			
REF.			89C22214							Installation - Armament Door Seal	1L/1R			
46	48		30236							Door Seal (Johnson Rubber Co.) As Req.			04-B	
46	49		89C22218							Cockpit Air Duct	1R			
THE PART NO. APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.														

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	LEADING EDGE ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
46	50		89C22513								Installation - Gun Troughs	1L-1R	Unless otherwise noted all parts are in class 01-N.		
46	51		89C22550								Installation - Bracket Oxygen Bottle Support	1L			
46	52		89C22553								Installation - Access Door Gun Cover	1R			
46	52A		89C22556								Window Wing Gun Camera	1R			
46	53		89C22462-1								Nose Stiffener	1L-1R			
46	54		89C22542-1								Nose Stiffener	1L			
46	55		89C22543-1								Nose Stiffener	1L			
Ref.			89C22218								Installation and Details Air Duct				
46	56		89C22218-1								Duct Assembly	1			
46	57		8-52-10-2								Screw	10			
46	58		93C22300-1								Installation - Recognition Light (P-47C-RE only)	1R			
46	59		AN3-5A								Bolt	6		04-A	
46	60		AN3-6A								Bolt	6		04-A	
46	61		AN3-7A								Bolt	6		04-A	
46	62		AN3-10A								Bolt	2		04-A	
46	63		AN3-11A								Bolt	2		04-A	
46	64		AN3-12A								Bolt	1		04-A	
46	65		AN3-13A								Bolt	9		04-A	
46	66		AN3-14A								Bolt	3		04-A	
46	67		AN3-15A								Bolt	2		04-A	
46	68		AN365-1032								Nut	4	04-A		
46	69		AN364-624								Nut	1	04-A		
46	70		AN960-10								Washer	22	04-A		
THE PART NO. APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.															

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BQ-4

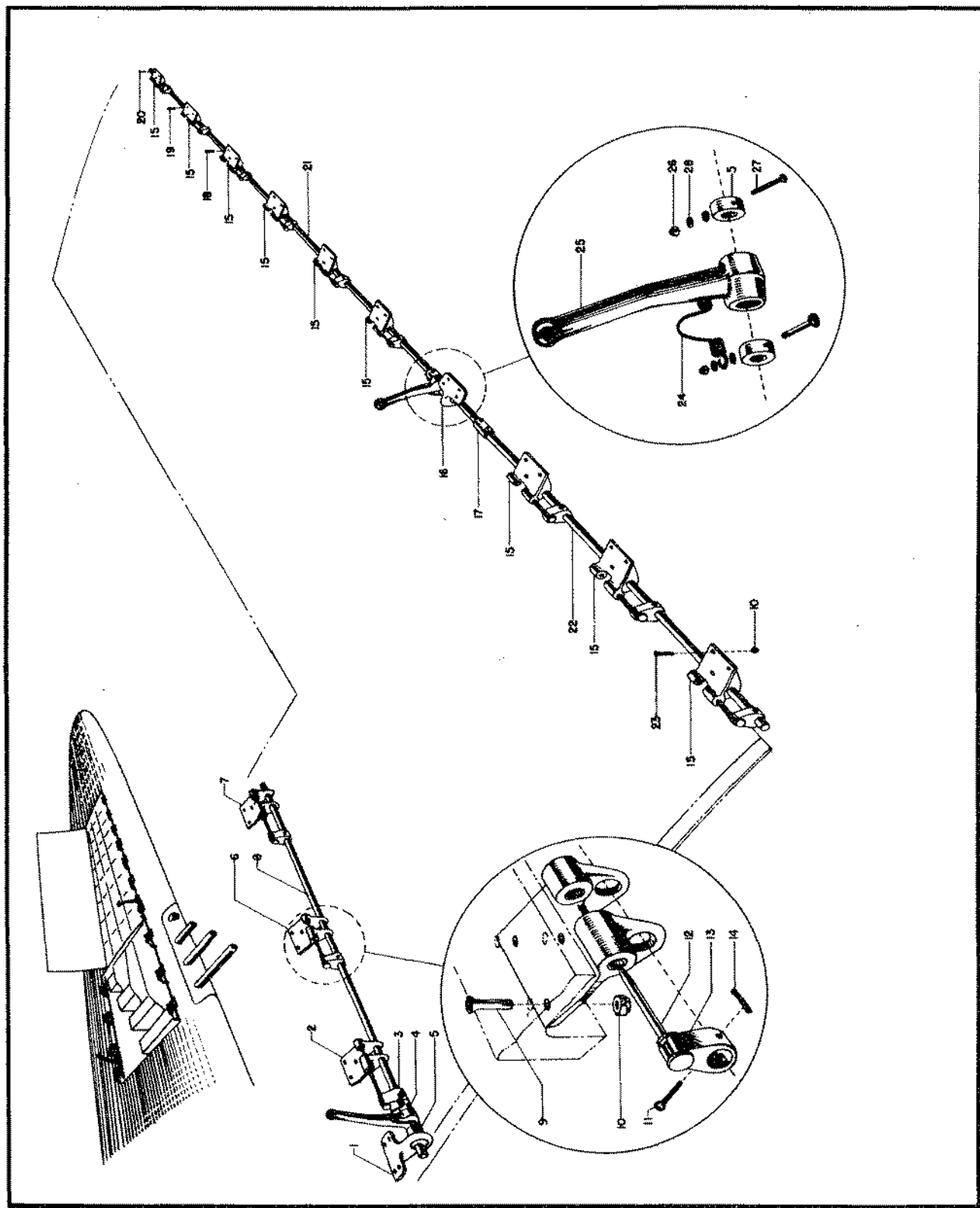


Figure 47—Door Lugs

RESTRICTED
AN-01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WINGS						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY INSTALLATION DOOR LUGS - ARMAMENT DOORS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
46	47		89C22210						Installation - Door Lugs Armament doors - Wings			01-N	
47	1		89C22522						Bracket	1L		01-N	
47	2		89C22343-1						Lug Assembly	1R		01-N	
47	3		89C22432-2						Actuator	1		01-N	
47	4		89C22264-3						Collar	1		01-N	
47	5		89C22264-1						Collar	3		01-N	
47	6		89C22343-7						Lug Assembly	1R		01-N	
47	7		89C22343-2						Lug Assembly	1R		01-N	
47	8		89C22371-3						Tube	1		01-N	
47	9		8-52-10-8						Screw	13		01-N	
47	10		365-1032						Nut - Self locking	44		04-A	
47	11		AN392-25						Pin - Flat head	13		04-A	
47	12		89C22433						Pin - locking	12		01-N	
47	13		89C22432-1						Actuator	11		01-N	
47	14		AN380-2-2						Pin - Cotter	13		29	
47	15		89C22343-1						Lug Assembly	9L		01-N	
47	16		89C22339						Bracket	1		01-N	
47	17		89C22264-2						Collar	1		01-N	
47	18		8-52-10-10						Screw	3		01-N	
47	19		8-52-10-9						Screw	3		01-N	
47	20		8-52-10-8						Screw	13		01-N	
47	21		89C22371-1						Tube	1		01-N	
47	22		89C22371-2						Tube	1		01-N	
47	23		8-52-10-11						Screw	22		01-N	
47	24		89C22447						Spring	2		01-N	
47	25		89C22320						Handle Assembly	2		01-N	
47	26		AN365-836						Nut - Self Locking	4		04-A	
47	27		AN525-8-18						Screw	4		29	
47	28		AN960-8						Washer	8		04-A	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

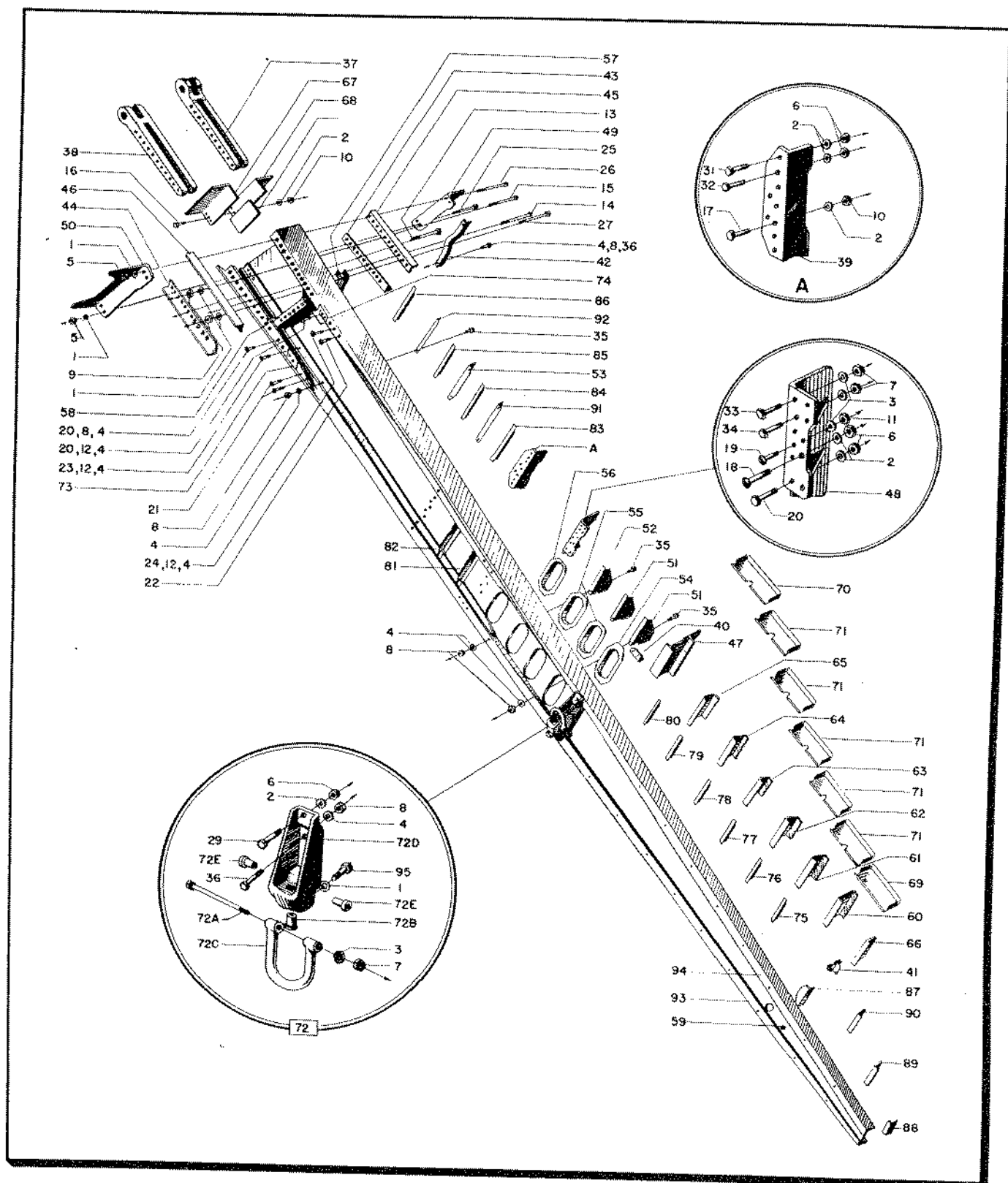


Figure 48—Spar No. 1 Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	WINGS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPAR 1 ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
46	3		89C22111-52								Spar 1 Assembly (P-47D) 1L/1R			01-N	
48	1		AN960-D616								Washer	23		04-A	
48	2		AN960-D516								Washer	19		04-A	
48	3		AN960-D416								Washer	9		04-A	
48	4		AN960-D10								Washer	78		04-A	
48	5		AN365-624								Nut - Self Locking	5		04-A	
48	6		AN365-524								Nut - Self Locking	7		04-A	
48	7		AN365-428								Nut - Self Locking	4		04-A	
48	8		AN365-1032								Nut - Self Locking	15		04-A	
48	9		AN364-624								Nut - Self Locking	16		04-A	
48	10		AN364-524								Nut - Self Locking	12		04-A	
48	11		AN364-428								Nut - Self Locking	5		04-A	
48	12		AN364-1032								Nut - Self Locking	48		04-A	
48	13		AN26-70								Bolt - Clevis	9		04-A	
48	14		AN26-68A								Bolt - Clevis	1		04-A	
48	15		AN26-66A								Bolt - Clevis	7		04-A	
48	16		AN25-17A								Bolt - Clevis	6		04-A	
48	17		AN25-13A								Bolt - Clevis	5		04-A	
48	18		AN25-12A								Bolt - Clevis	1		04-A	
48	19		AN24-12A								Bolt - Clevis	4		04-A	
48	20		AN23-46A								Bolt - Clevis	4		04-A	
48	21		AN23-44A								Bolt - Clevis	13		04-A	
48	22		AN23-42A								Bolt - Clevis	4		04-A	
48	23		AN23-14A								Bolt - Clevis	2		04-A	
48	24		AN23-13A								Bolt - Clevis	28		04-A	
48	25		AN6-53A								Bolt - Clevis	4		04-A	
48	26		AN6-52A								Bolt - Clevis	2		04-A	
48	27		AN6-43A								Bolt - Clevis	1		04-A	
			89C22411								Bolt - Clevis	2		01-N	
48	29		AN5-17A								Bolt - Clevis	2		04-A	
48	30		AN5-16A								Bolt - Clevis	2		04-A	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WINGS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPAR 1 ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
48	31		AN5-15A								Bolt - Clevis	2		04-A	
48	32		AN5-11A								Bolt - Clevis	2		04-A	
48	33		AN4-15A								Bolt - Clevis	2		04-A	
48	34		AN4-11A								Bolt - Clevis	2		04-A	
48	35		AN3-14A								Bolt - Clevis	10		04-A	
48	36		AN3-7A								Bolt - Hex Head	5		04-A	
48	37		89C22321								Hinge - Top	1L/1R			
48	37		89C22361								Hinge - Top Alternate				
48	38		89C22222								Hinge - Bottom	1L/1R			
48	38		89C22362								Hinge-Bottom Alternate				
48	39		89C22327								Angle - Station 86	1L/1R			
48	40		89C22460								Angle	1L/1R			
48	41		89C22650-3								Clamp - Pitot	1			
48	42		89C22386								Angle 40°	1L/1R			
48	43		89C22385-4								Angle	1L/1R			
48	44		89C22385-3								Angle	1L/1R			
48	45		89C22385-2								Angle	1L/1R			
48	46		89C22385-1								Angle	1L/1R			
48	47		89C22384								Tee	1L/1R			
48	48		89C22326								Angle	1L/1R			
48	49		89C22357								Fitting	1L/1R			
48	50		89C22315								Fitting	1L/1R			
48	51		89C22552								Bracket	1L/1R			
48	52		89C22551								Bracket	1L/1R			
48	53		89C22276								Angle	1L/1R			
48	54		89C22275-2								Collar - Gun Tunnel	1			
48	55		89C22274-2								Collar - Gun Tunnel	2			
48	56		89C22273-2								Collar - Gun Tunnel	1			
48	57		89C22272-2								Channel - Rear	1L/1R			
48	58		89C22272-1								Channel - Front	1L/1R			
48	59		AN931-6-10								Grommet	1		04-B	

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WINGS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	SPAR 1 ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
48	60		89C22257-6								Channel - Station 192	1L/1R			
48	61		89C22257-5								Channel - Station 182	1L/1R			
48	62		89C22257-4								Channel - Station 172	1L/1R			
48	63		89C22257-3								Channel - Station 162	1L/1R			
48	64		89C22257-2								Channel - Station 152	1L/1R			
48	65		89C22257-1								Channel - Station 142	1L/1R			
48	66		89C22256								Angle - Station 202	1L/1R			
48	67		89C22255								Angle - Front - Station 26-3/4	1L/1R			
48	68		89C22254								Angle - Rear Sta. 26-3/4	1L/1R			
48	69		89C22246-3								Shelf - Sta. 202	1L/1R			
48	70		89C22246-2								Shelf - Sta. 132	1L/1R			
48	71		89C22246-1								Shelf - Sta. 142-192	5L/5R			
48	72		89C22203								Mooring Lug Assembly	1L/1R			
48	72A		AN4-43A								Bolt	1		04-A	
48	72B		89C22353								Bushing	1			
48	72C		89C22329								Lug	1			
48	72D		89C22330								Jack Pad	1L			
48	72E		89C22335								Bushing	2			
48	73		89C22555								Clip	1L			
48	74		89C22554								Clip	1L			
48	75		89C22111-35								Angle - Sta. 187	1L/1R			
48	76		89C22111-34								Angle - Sta. 177	1L/1R			
48	77		89C22111-33								Angle - Sta. 167	1L/1R			
48	78		89C22111-32								Angle - Sta. 157	1L/1R			
48	79		89C22111-31								Angle - Sta. 147	1L/1R			
48	80		89C22111-30								Angle - Sta. 136-7/16	1L/1R			
48	81		89C22111-29								Angle - Sta. 98	1L/1R			
48	82		89C22111-28								Angle - Sta. 91-3/16	1L/1R			
48	83		89C22111-27								Angle - Sta. 79	1L/1R			
48	84		89C22111-26								Angle - Sta. 69 1/4	1L/1R			
48	85		89C22111-25								Angle - Sta. 58	1L/1R			
48	86		89C22111-24								Angle - Sta. 45-5/8	1L/1R			
48	87		89C22111-20								Angle - Sta. 206	1L			
48	88		89C22111-19								Angle - Sta. 232	1L/1R			
48	89		89C22111-18								Angle - Sta. 222	1L/1R			
48	90		89C22111-17								Angle - Sta. 212	1L/1R			
48	91		89C22111-16								Angle - Sta. 74	1L/1R			
48	92		89C22111-15								Angle - Sta. 52	1L/1R			
48	93		89C22111-14								Flange - Bottom	1L/1R			
48	94		89C22111-13								Flange - Top	1L/1R			
48	95		89C22411								Bolt	2			

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

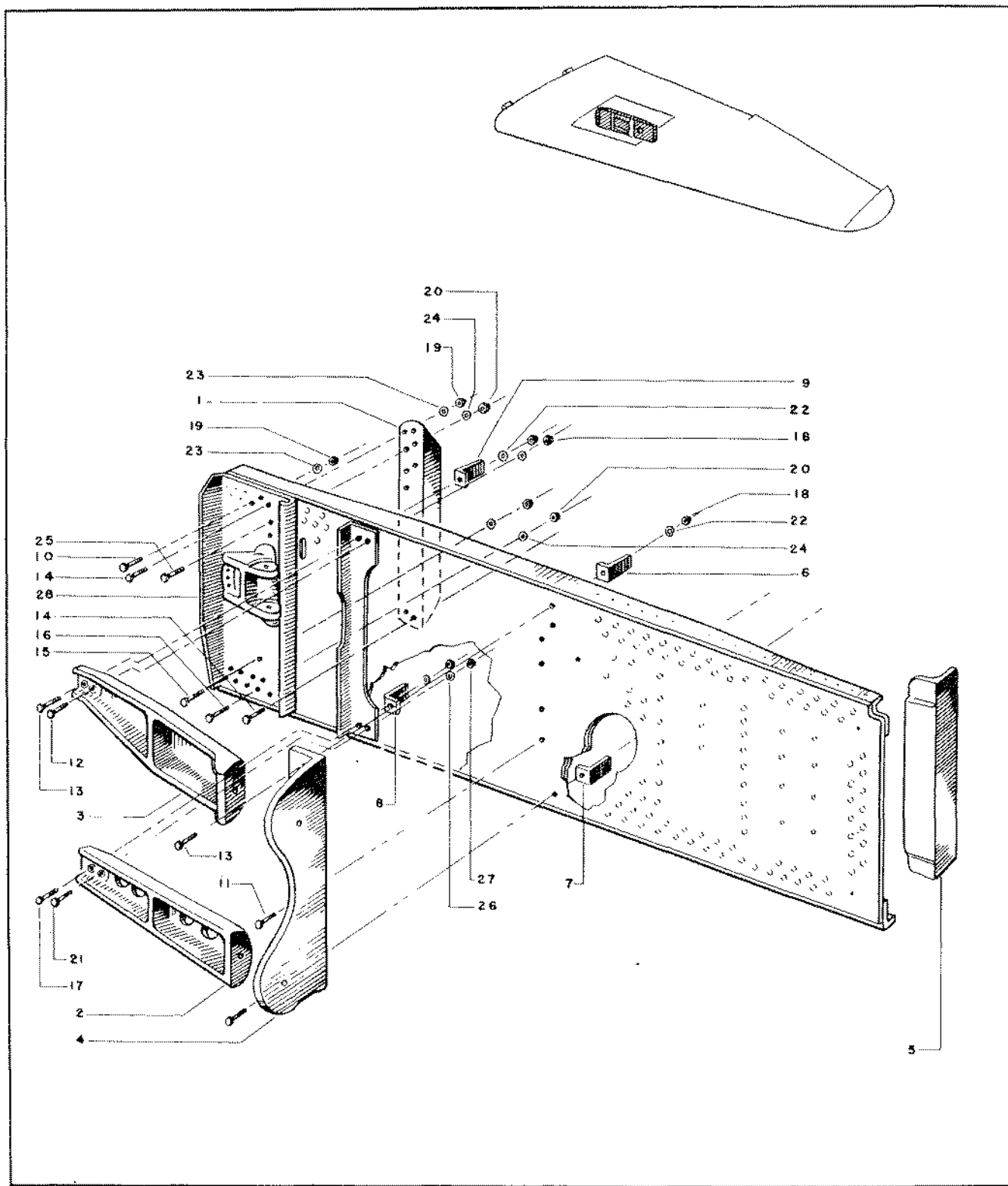


Figure 49—Auxiliary Spar Assembly

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY SPAR ASSEMBLY AUXILIARY LANDING GEAR										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
37	4		89C22115								Spar Assembly Auxiliary Landing Gear	1L-1R		01-N		
49	1		89C22506								Support	1L		01-N		
49	2		89C22355								Fitting, Bottom	1L		01-N		
49	3		89C22354								Fitting, Top	1L		01-N		
49	4		89C22342								Angle	1L		01-N		
49	5		89C22319								Angle	1L		01-N		
49	6		89C22399-1								Bracket Top	1L		01-N		
49	7		89C22399-2								Bracket Bottom	1L		01-N		
49	8		89C22387-2								Bracket Bottom	1L		01-N		
49	9		89C22387-1								Bracket Top	1L		01-N		
49	10		AN4-10A								Bolt	2		04-A		
49	11		AN6-10A								Bolt	5		04-A		
49	12		AN6-11A								Bolt	1		04-A		
49	13		AN6-14A								Bolt	3		04-A		
49	14		AN4-11A								Bolt	4		04-A		
49	15		AN3-7A								Bolt	2		04-A		
49	16		AN3-6A								Bolt	5		04-A		
49	17		AN7-14A								Bolt	1		04-A		
49	18		AN365-624								Nut	8		04-A		
49	19		AN365-428								Nut	7		04-A		
49	20		AN365-1032								Nut	8		04-A		
49	21		AN7-11A								Bolt	1		04-A		
49	22		AN960-D616								Washer	8		04-A		
49	23		AN960-D416								Washer	5		04-A		
49	24		AN960-D10								Washer	8		04-A		
49	25		AN3-10A								Bolt	7		04-A		
49	26		AN960-D716								Washer	2		04-A		
49	27		AN365-720								Nut	2		04-A		
49	28		89C22849								Fitting	1		01-N		

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

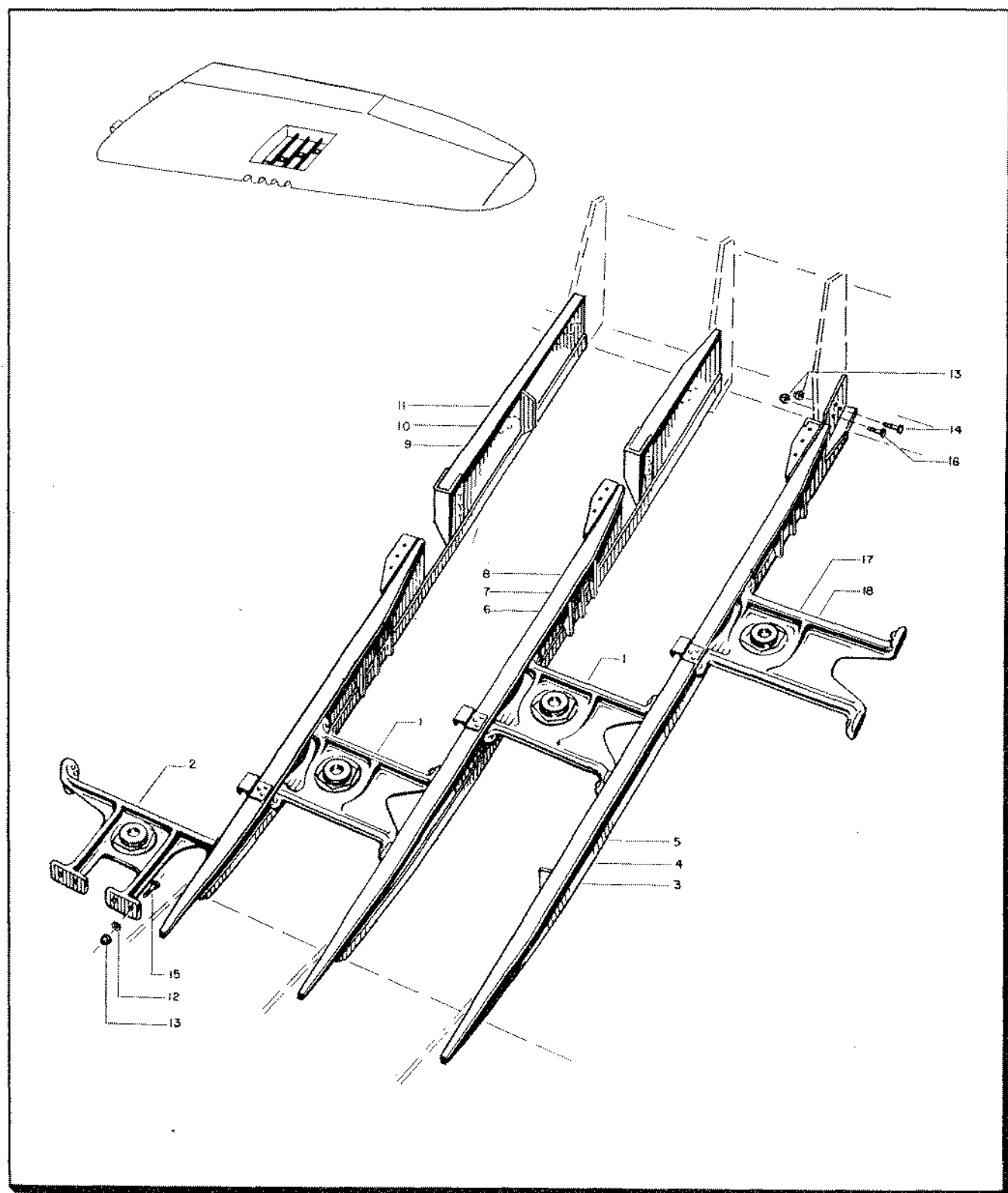


Figure 50—Front Gun Mounts

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION						
			MAJOR ASSEMBLY	INSTALLATION - WING GUN FRONT MOUNTS									U.S. NAVY	U.S. ARMY	BRITISH				
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE									
37	30		89C22907													Installation-Wing Gun Front Mounts			01-N
50	1		89C22901									2L				Mount 2 and 3 Wing Guns			01-N
50	2		89C22902									1L				Mount 1 Wing Gun			01-N
50	3		89C22162-50									1L				Rib - 124-1/8 (P-47B)			01-N
50	4		89C22162-51									1L				Rib - 124-1/8 (P-47C)			01-N
50	5		89C22162-52									1L				Rib - 124-1/8 (P-47D)			01-N
50	6		89C22159-50									1L				Rib - 118-1/8 (P-47B)			01-N
50	7		89C22159-51									1L				Rib - 118-1/8 (P-47C)			01-N
50	8		89C22159-52									1L				Rib - 118-1/8 (P-47C)			01-N
50	9		89C22157-50									1L				Rib - 112-1/8 (P-47B)			01-N
50	10		89C22157-51									1L				Rib - 112-1/8 (P-47C)			01-N
50	11		89C22157-52									1L				Rib - 112-1/8 (P-47D)			01-N
50	12		AN960-10L									4				Washer			04-A
50	13		AN365-1032									7				Nut			04-A
50	14		AN3-4A									1				Bolt			04-A
50	15		AN3-13A									4				Bolt			04-A
50	16		S-52-10-8									2				Screw			01-N
50	17		89C22890									1L				Mount 4 Wing Gun (P-47C and P-47D)			01-N
50	18		89C22903									1L				Mount 4 Wing Gun (P-47B)			01-N

RESTRICTED

127

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

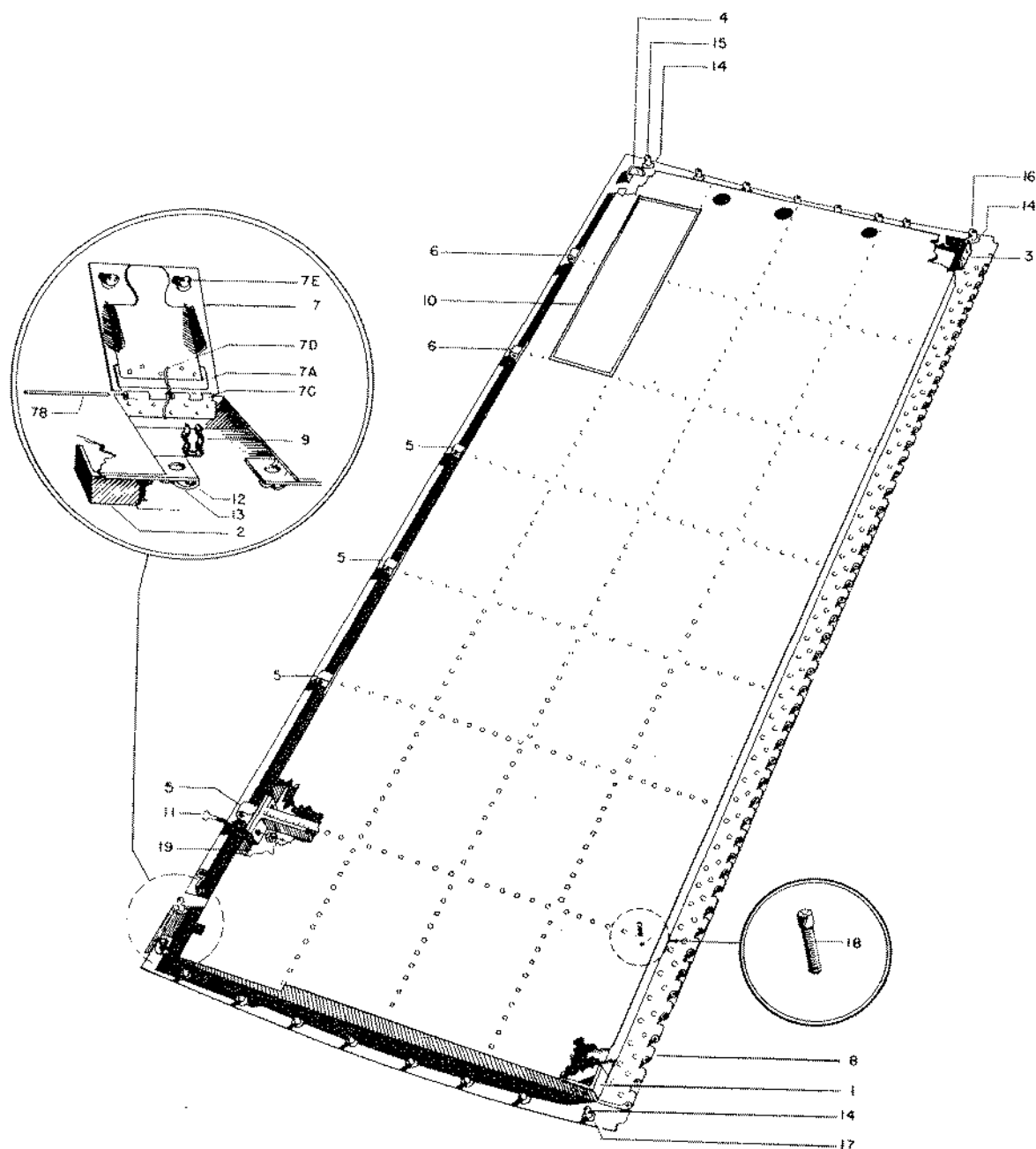


Figure 51—Ammunition Bay Cover Assembly

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL KEY	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION								
			MAJOR ASSEMBLY	AMMUNITION BAY COVER								U.S. NAVY	U.S. ARMY	BRITISH						
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE										
34	4		89C22117													Ammunition Bay Cover			01-N	
51	1		89C22419-1								1					Clip - Angle			01-N	
51	2		89C22419-2								1L					Clip - Angle			01-N	
51	3		89C22419-3								1					Clip - Angle			01-N	
51	4		89C22519-4								1L					Clip - Angle			01-N	
51	5		89C22377-10								4					Lug - Male			01-N	
51	6		89C22377-11								2					Lug - Male			01-N	
51	7		89C22117-20								1L					Access Door Assembly			01-N	
51	7A		89C22300-1								1					Hinge			01-N	
51	7B		89C22300-2								1					Pin (Hinge)			01-N	
51	7C		89C22300-3								1L					Hinge			01-N	
51	7D		89C22259								1					Spring			01-N	
51	7E		FA5-45								2					Stud (Dzus Fastener Co.)			04-A	
51	8		89C22408-2								1					Hinge			01-N	
51	9		89C22435								1					Spring - Clip			01-N	
51	10		89C22980								1					Ammunition Load Diagram			01-N	
51	11		S-52-10-7								12					Screw			01-N	
51	12		S-128-2								2					Support			01-N	
51	13		35B1406-6								2					Spring			04-A	
51	14		35B1406-7								16					Grommet (Dzus Fastener Co.)			04-A	
51	15		FA5-60								1					Stud (Dzus Fastener Co.)			04-A	
51	16		FA5-50								7					Stud (Dzus Fastener Co.)			04-A	
51	17		FA5-55								8					Stud (Dzus Fastener Co.)			04-A	
51	18		B-226								82					Screw (B.F. Goodrich Co.)			04-A	
51	19		22A17-02								12					Nut (Elastic Stop Nut)			04-A	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

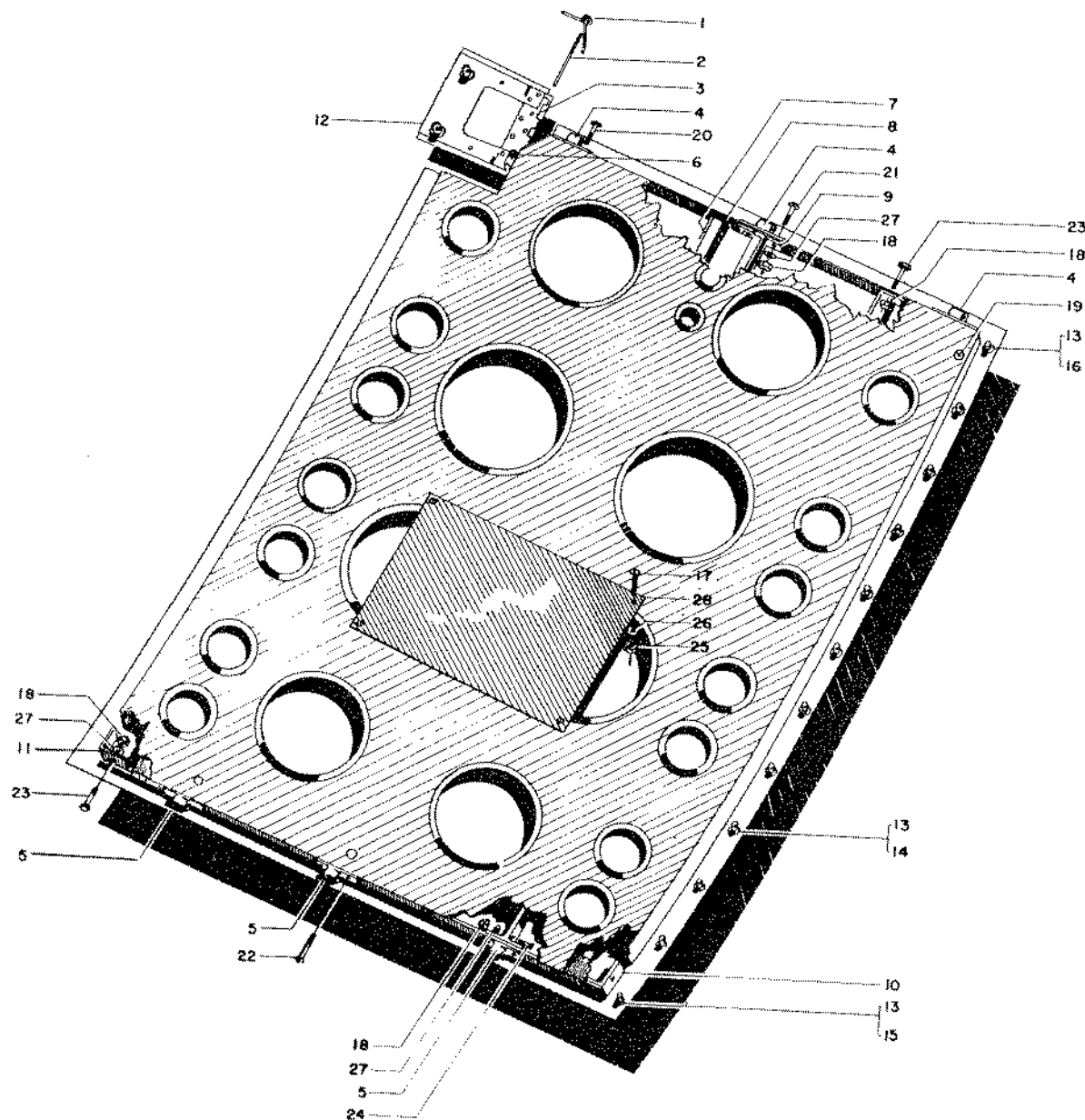


Figure 52—Gun Compartment Cover

RESTRICTED
AN -01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	GUN COMPARTMENT COVER									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
34	5		89C22118												01-N	
52	1		89C22259								1				01-N	
52	2		89C22300-5								1				01-N	
52	3		89C22300-6								1L				01-N	
52	4		89C22322								3				01-N	
52	5		89C22373								3				01-N	
52	6		89C22400								1				01-N	
52	7		89C22417-1								2				01-N	
52	8		89C22417-2								2L				01-N	
52	9		89C22417-3								2L				01-N	
52	10		89C22420-1								1				01-N	
52	11		89C22420-2								1				01-N	
52	12		89C22424								1L				01-N	
52	13		35B1406-7								21				04-A	
52	14		FA5-55								18				04-A	
52	15		FA5-60								2				04-A	
52	16		FA5-70								1				04-A	
52	17		AN365-632								4				04-A	
52	18		AN365-1032								22				04-A	
52	19		B-223								10				04-A	
52	20		S-52-10-4								2				01-N	
52	21		S-52-10-6								4				01-N	
52	22		S-52-10-7								6				01-N	
52	23		AN3-5A								4				04-A	
52	24		AN23-9A								6				04-A	
52	25		AN526-632-6								4				29	
52	26		AN960-D6								4				04-A	
52	27		AN960-D10								22				04-A	
52	28		89C73446								1				01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

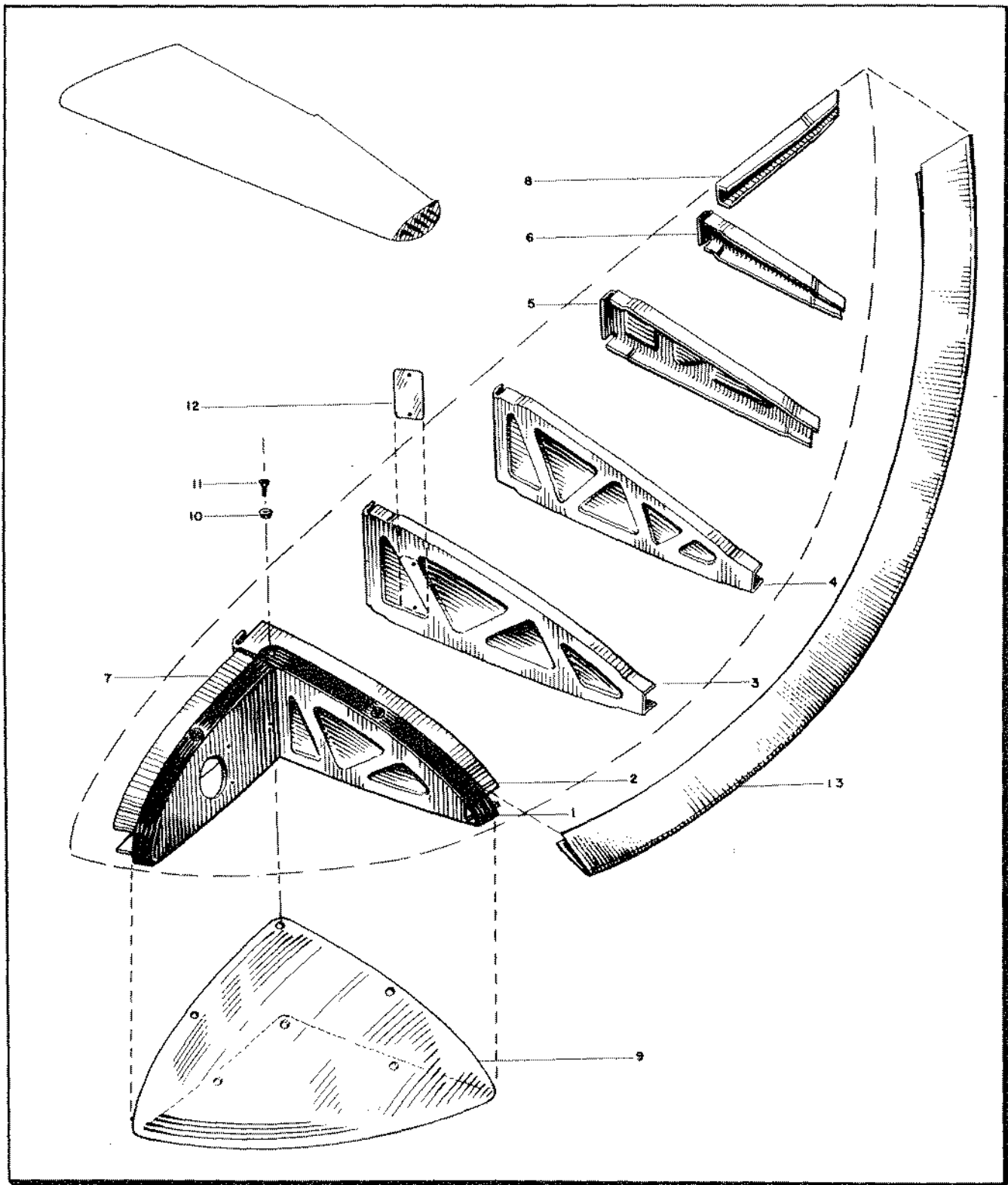


Figure 53—Wing Tip Assembly

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	TIP ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
33	4		89T24000								Tip Assembly	1L		01-N	
53	1		89T24000-3								Tape (Neoprene Sheet)	1		01-N	
53	2		89T24101								Former	1L		01-N	
53	3		89T24102								Former	1L		01-N	
53	4		89T24103								Former	1L		01-N	
53	5		89T24104								Former	1L		01-N	
53	6		89T24105								Former	1L		01-N	
53	7		89T24106								Former	1L		01-N	
53	8		89T24107								Former	1L		01-N	
53	9		89T24112								Transparent Cover	1L		01-N	
53	10		89896089								Grommet	6		01-N	
53	11		8-52-8-2								Screw	6		01-N	
53	12		AN7510-1								Modification Plate	1		03-F	
53	13		89T24110-1								Bow	1		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

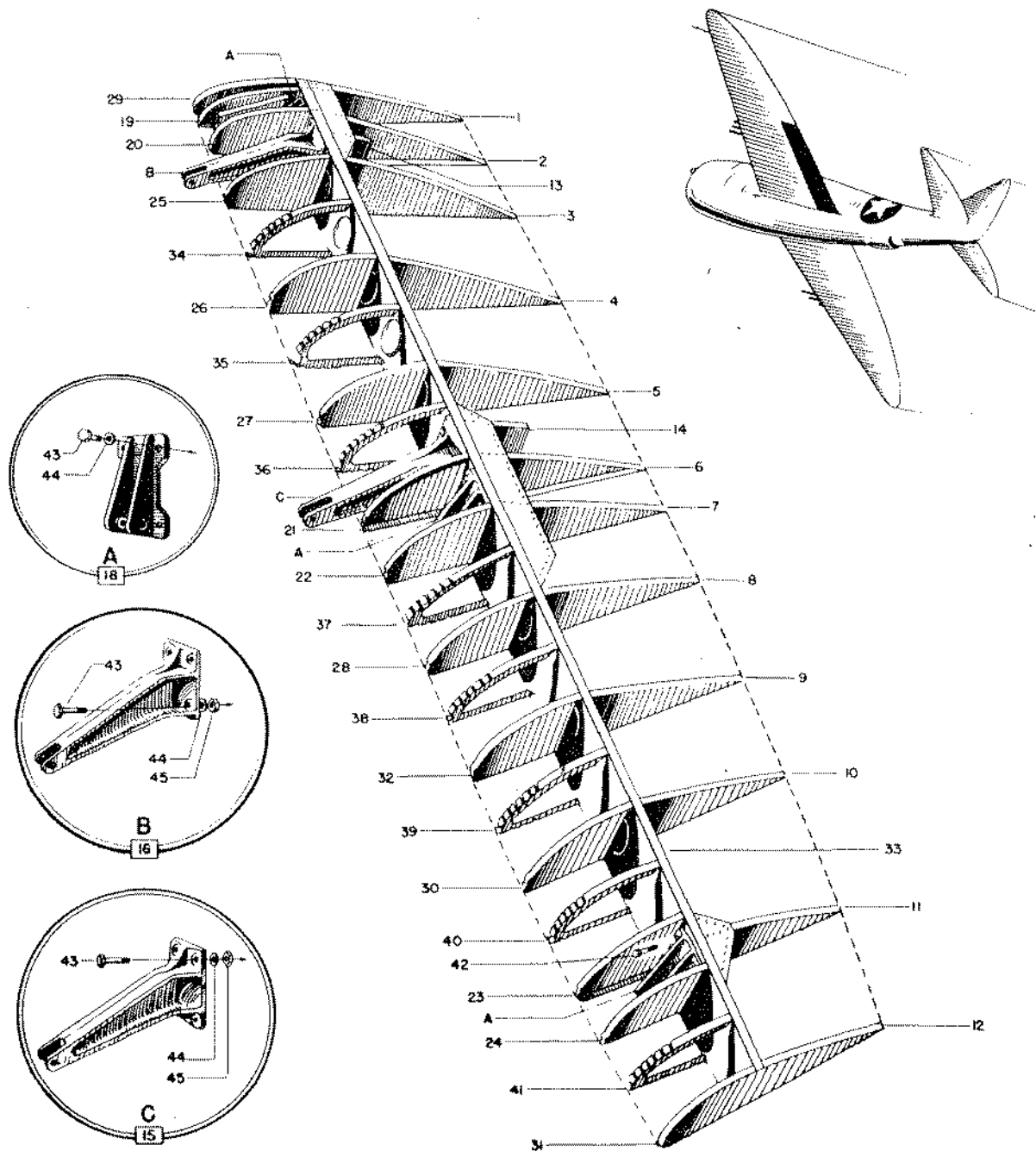


Figure 54—Flap

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			WING							U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		FLAP							
		PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
33	2		89D25000						Flap Assembly - Wing	1L/1R		
54	1		89D25118-14						Tail Rib	1L		
54	2		89D25118-15						Tail Rib	1L		
54	3		89D25118-16						Tail Rib	1L		
54	4		89D25118-17						Tail Rib	1L		
54	5		89D25118-18						Tail Rib	1L		
54	6		89D25118-19						Tail Rib	1L		
54	7		89D25118-20						Tail Rib	1L		
54	8		89D25118-21						Tail Rib	1L		
54	9		89D25118-22						Tail Rib	1L		
54	10		89D25118-23						Tail Rib	1L		
54	11		89D25118-24						Tail Rib	1L		
54	12		89D25118-25						Tail Rib	1L		
54	13		89D25131						Rib - Flap - Station 36.649	1L		
54	14		89D25132						Rib - Flap - Station 68.984	1L		
REF.			89D25111						Leading Edge Assembly Flap	1L/1R		
54	15		89D25101						Mast - Center	1		
54	16		89D25102						Mast - Inner	1		
54	18		(89D25104						Hinge - Center	1		
54	18		(89D25103						Hinge	1		
54	18		89D25105						Hinge - Outer	1		
54	19		89D25106						Nose - Rib	1L		
54	20		89D25109						Nose - Rib	1L		
54	21		89D25112						Nose - Rib	1L		
54	22		89D25113						Nose - Rib	1L		
54	23		89D25114						Nose - Rib	1L		
54	24		89D25115						Nose - Rib	1L		
54	25		89D25120-1						Nose - Rib	1L		
54	26		89D25120-2						Nose - Rib	1L		
54	27		89D25120-3						Nose - Rib	1L		
54	28		89D25120-4						Nose - Rib	1L		
54	29		89D25120-5						Nose - Rib	1L		
54	30		89D25120-6						Nose - Rib	1L		
54	31		89D25120-7						Nose - Rib	1L		
54	32		89D25120-8						Nose - Rib	1L		
54	33		89D25119						Spar Assembly	1		
54	34		89D25135-1						Stiffener	1L		
54	35		89D25135-2						Stiffener	1L		
54	36		89D25135-3						Stiffener	1L		
54	37		89D25135-4						Stiffener	1L		
54	38		89D25135-5						Stiffener	1L		
54	39		89D25135-6						Stiffener	1L		
54	40		89D25135-7						Stiffener	1L		
54	41		89D25135-8						Stiffener	1		
54	42		AN4-6A						Bolt	4		04-A
54	43		AN4-7A						Bolt	16		04-A
54	44		AN960-D416						Washer	16		04-A
54	45		365-428						Nut	8		04-A

THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAKDOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

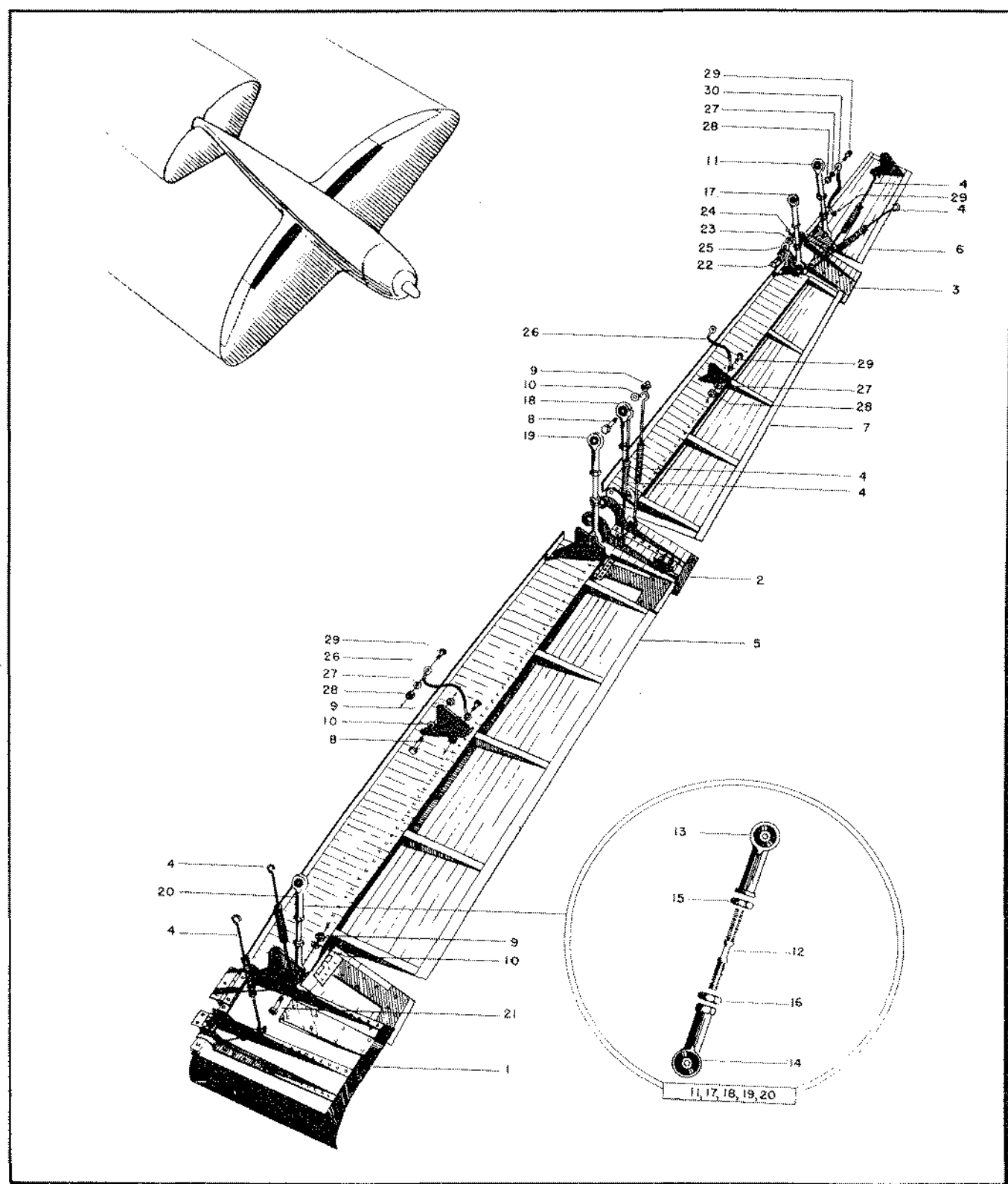


Figure 55—Flap Doors

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP	WING						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - FLAP DOOR							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
33	5		89D25500	Installation of Flap Door - (Up to P-47D-5-RE only)						1L		01-N	
55	1		89D25502							1L		01-N	
55	2		89D25503							1L		01-N	
55	3		89D25504							1L		01-N	
55	4		89D25511							6		01-N	
55	5		89D25505							1L		01-N	
55	6		89D25507							1L		01-N	
55	7		89D25508							1L		01-N	
55	8		AN3-11A							8		04-A	
55	9		365-1032							18		04-A	
55	10		AN960-D10							26		04-A	
55	11		89D25523-1							1		01-N	
55	12		89D25522							1		01-N	
55	13		RE-B-3N (R)							1		04-A	
55	14		RE-3FL4							1		04-A	
55	15		AN316-L/R							1		04-A	
55	16		AN316-4L							1		04-A	
55	17		89D25523-2							1		01-N	
55	12		89D25522							1		01-N	
55	13		REB-3N (R)							1		04-A	
55	14		RE-3FL4							1		04-A	
55	15		AN316-4R							1		04-A	
55	16		AN316-4L							1		04-A	
55	18		89D25523-3							1		01-N	
55	12		89D25522							1		01-N	
55	13		RE-B-3N (R)							1		04-A	
55	14		RE-3FL4							1		04-A	
55	15		AN316-4R							1		04-A	
55	16		AN316-4L							1		04-A	
55	19		89D25523-4							1		01-N	
55	12		89D25522							1		01-N	
55	13		RE-B-3N (R)							1		04-A	
55	14		RE-3FL4							1		04-A	
55	15		AN316-4R							1		04-A	
55	16		AN316-4L							1		04-A	
55	20		89D25523-5							1		01-N	
55	12		89D25522							1		01-N	
55	13		RE-B-3N (R)							1		04-A	
55	14		RE-3FL4							1		04-A	
55	15		AN316-4L							1		04-A	
55	16		AN316-4L							1		04-A	
55	21		AN3-10A							5		04-A	
55	22		AN23-8							4		04-A	
55	23		AN310-3							4		04-A	
55	24		AN380C2-2							4		29	
55	25		AN960-10							4		04-A	
55	26		BQ4Q										

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

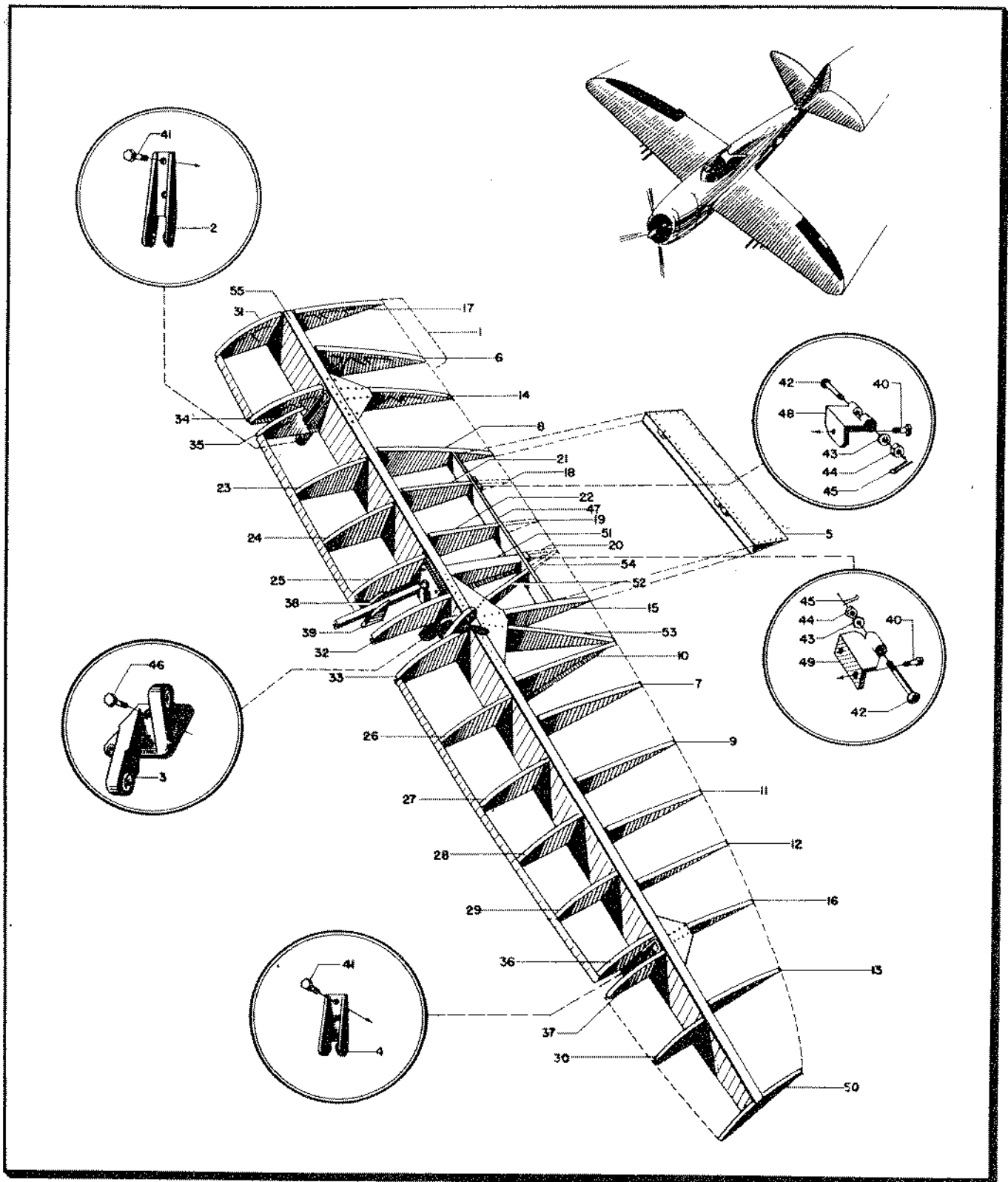


Figure 56—Aileron

RESTRICTED
AN-01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	AILERON ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
				PART NUMBER	1	2	3	4	5	6					7
33	3		89A26000-51									1L			
33	3		89A26000-52									1L			
56	1		89A26000-11									1			
56	2		89A26124									1			
56	3		89A26125									1L-1R			
56	4		89A26126									1			
56	5		89A26001									1			
Ref.			89A26105									1L			
56	6		89A26105-1									1L-1R			
56	7		89A26105-2									1L-1R			
56	8		89A26105-3									1L-1R			
56	9		89A26105-4									1L-1R			
56	10		89A26105-5									1L-1R			
56	11		89A26105-6									1L-1R			
56	12		89A26105-7									1L-1R			
56	13		89A26105-8									1L-1R			
56	14		89A26105-9									1L-1R			
56	15		89A26105-10									1L-1R			
56	16		89A26105-11									1L-1R			
56	17		89A26105-12									1L-1R			
56	18		89A26105-13									1L-1R			
56	19		89A26105-14									1L-1R			
56	20		89A26105-15									1L-1R			
56	21		89A26105-16									1L-1R			
56	22		89A26105-17									1L-1R			
Ref.			89A26111									1L-1R			
Ref.			89A26106									1L-1R			
56	23		89A26106-1									1L-1R			
56	24		89A26106-2									1L-1R			
56	25		89A26106-3									1L-1R			
56	26		89A26106-4									1L-1R			
56	27		89A26106-5									1L-1R			
56	28		89A26106-6									1L-1R			
56	29		89A26106-7									1L-1R			
56	30		89A26106-8									1L-1R			
56	31		89A26106-9									1L-1R			
56	32		89A26106-10									1L-1R			
56	33		89A26106-11									1L-1R			
56	34		89A26106-12									1L-1R			
56	35		89A26106-13									1L-1R			
56	36		89A26106-14									1L-1R			
56	37		89A26106-15									1L-1R			
56	38		89A26106-16									1L			
56	39		89A26106-17									1L			
56	40		AN3-5A									4			04-A
56	41		AN4-5A									4			04-A
56	42		AN23-35									1			04-A
56	43		AN960-D10									2			04-A
56	44		AN320-3									2			29
56	45		AN380-2-2									2			29
			AN4-6A									4			04-A
Ref.			89A26110												
56	47		89A26104									1			
56	48		89A26116									1			
56	49		89A26122												
												1			
56	50		89896033									1			
56	51		89A26131									1			
Ref.			89A26120												
56	52		89A26120-1									1L			
56	53		89A26120-2									1L			
56	54		89A26120-3									1R			
56	55		89A26100									1			
			89A26901									1			
SEE PAGE 97 FOR EXPLANATION OF "REF."															

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

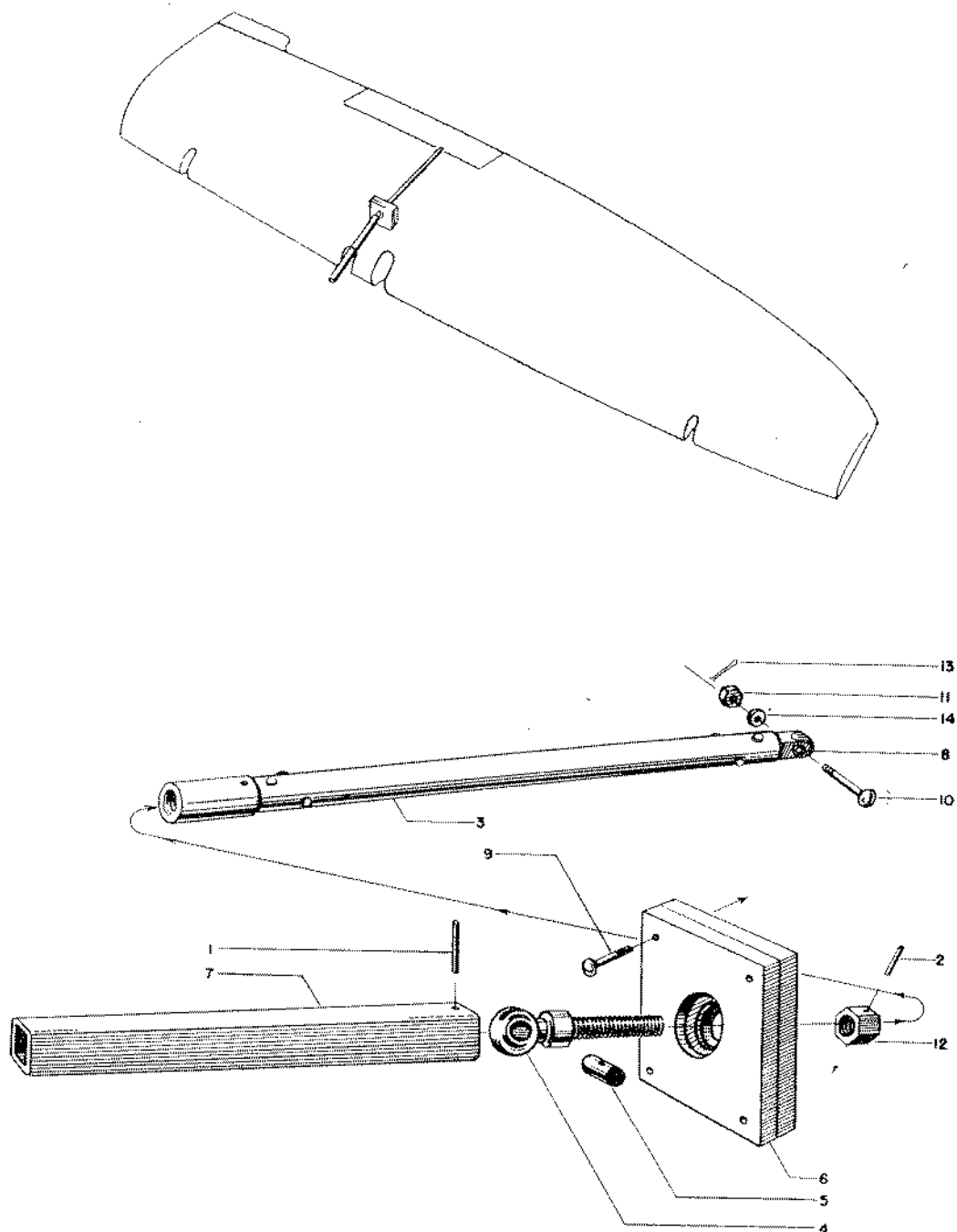


Figure 57—Aileron Trim Push Rod

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	WINGS						UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			MAJOR ASSEMBLY	AILERON TRIM PUSH ROD							U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
33	3		89A26000													Aileron																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

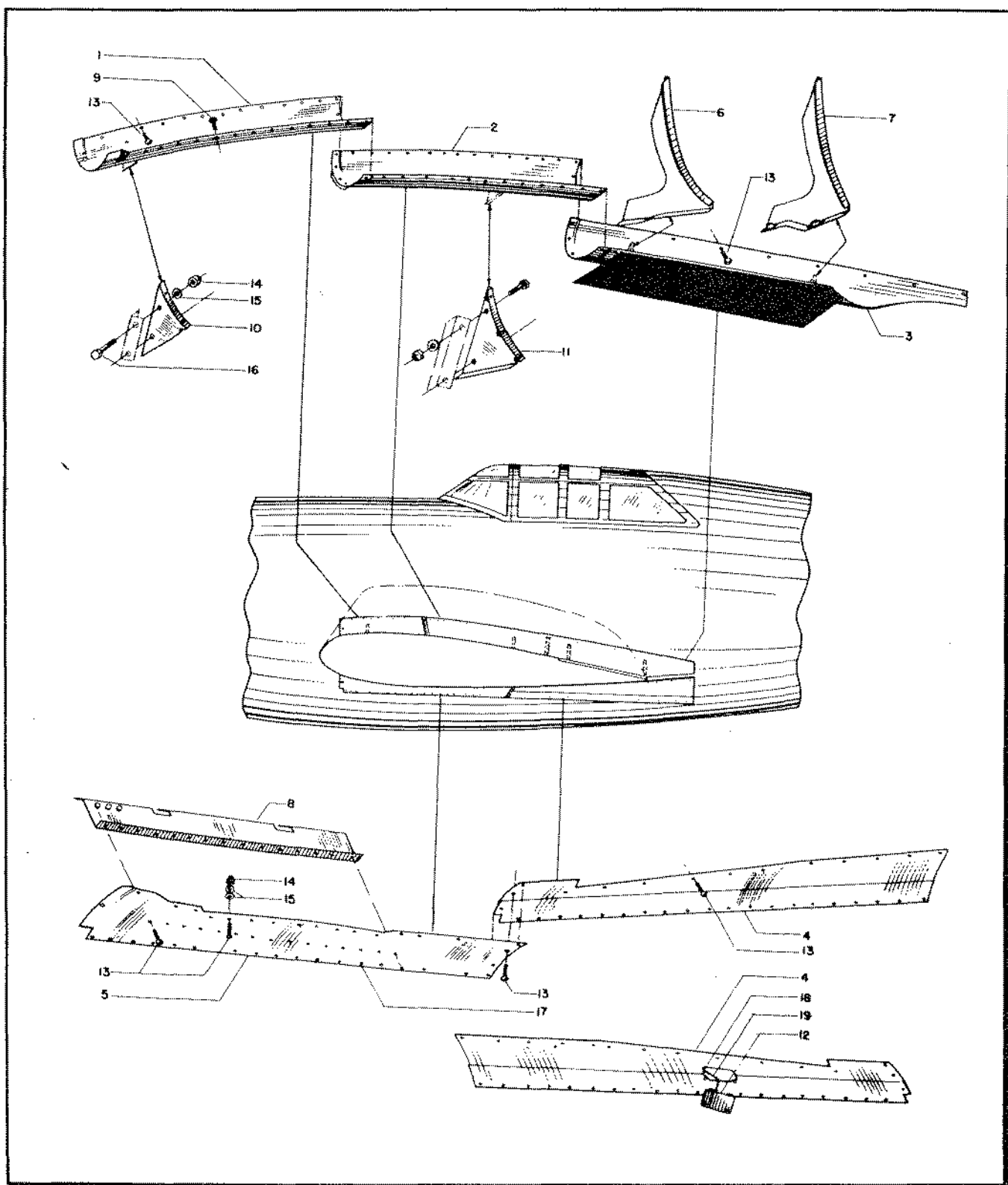


Figure 58—Installation—Wing Fillets

RESTRICTED
AN-01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP WING						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALLATION WING FILLETS							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5					6	NOMENCLATURE
2	53		89X27300	Installation - Wing Fillets						1		01-N		
58	1		89X27300-1		Sheet						1		01-N	
58	2		89X27300-2		Sheet						1		01-N	
58	3		89X27300-3		Sheet						1		01-N	
58	4		89X27300-4-6		Sheet						1		01-N	
58	5		89X27300-5		Sheet						1		01-N	
58	6		89X27101		Former						1		01-N	
58	7		89X27102		Former Assembly						1		01-N	
58	8		89X27108-2		Support Assembly						1		01-N	
58	9		89X27109-1		Screw						24		01-N	
58	10		89X27106		Former Assembly						1		01-N	
58	11		89X27107		Former Assembly						1		01-N	
58	12		89F12160		Door Assembly (P-47C-2-RE)						1		01-N	
58	13		525-10-10		Screw						99		29	
58	14		365-1032		Nut						13		04-A	
58	15		AN960-10		Washer						22		04-A	
58	16		AN3-4A		Bolt						14		04-A	
58	17		FA6-1/2-50		Stud (Dzus Fastener Co.)						16		04-A	
58	18		S-318		End - Bead Chain						1		01-N	
58	19		S-317-3		Bead - Chain						1		01-N	
			S-305-10-064		Spacer						44		01-N	
			525-10-7		Screw						20		29	
			AN3-6A		Bolt						28		04-A	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

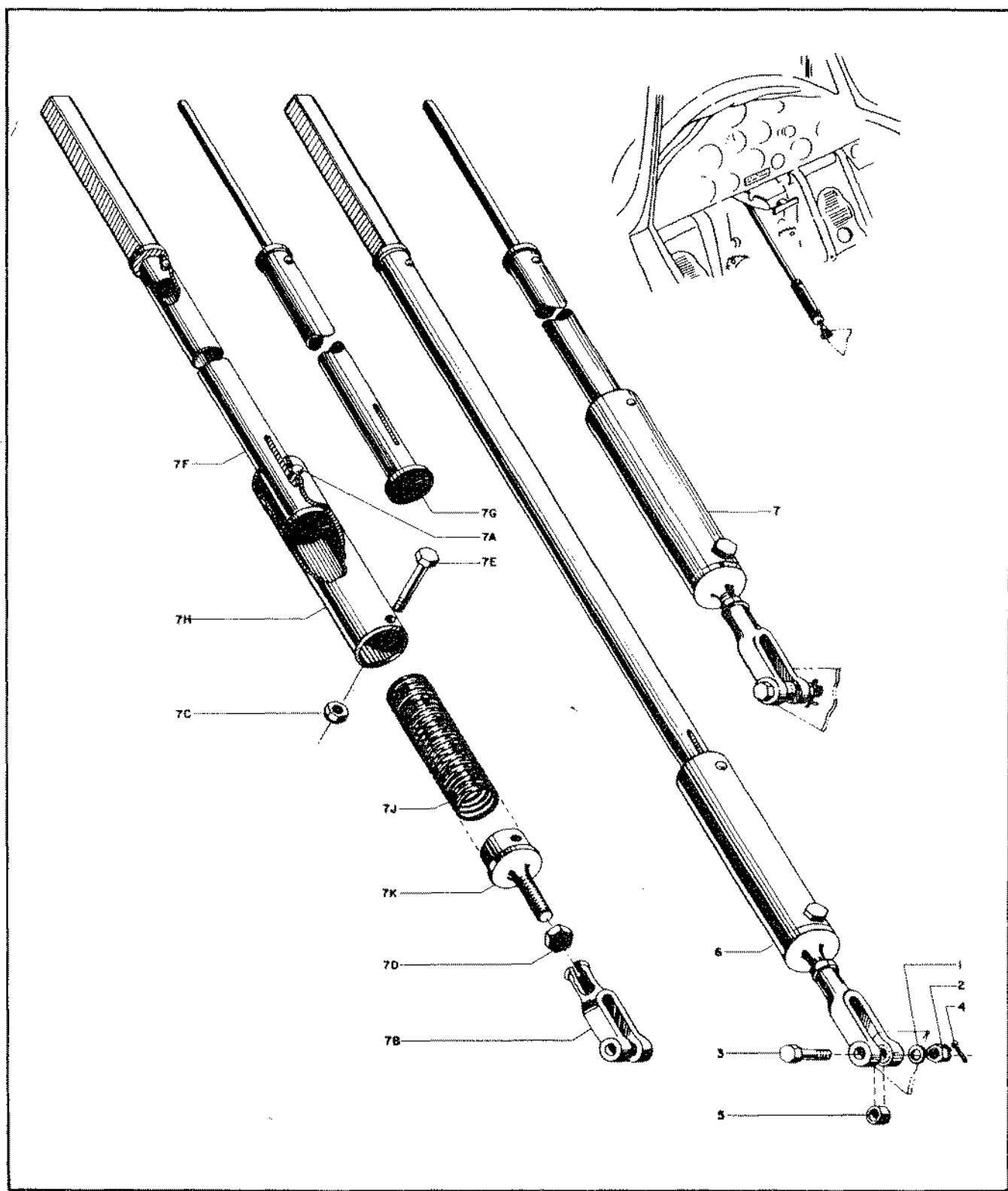


Figure 59—Surface Control Lock

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			SURFACE CONTROLS									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		SURFACE CONTROL LOCK									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89F31101-1							Installation - Surface Control Lock (P-47B, P-47C-RE-1-2-RE)			01-N	
			89F31101-2							Installation - Surface Control (P-47C-5-RE, P-47D)	1		01-N	
59	1		AN960-10							Washer	1		04-A	
59	2		AN310-3							Nut	1		04-A	
59	3		AN3-7							Bolt	1		04-A	
59	4		AN380-2-2							Cotter Pin	1		29	
59	5		89S96488-6							Spacer	1		01-N	
59	6		89F31109-2							Rod Assembly (P-47B, P-47C-RE, P-47C-1-RE, P-47C-2-RE)	1		01-N	
59	7		89F31109-3							Rod Assembly (P-47-5-RE & P-47D)	1		01-N	
59	7A		89F31109-1							Pin	1		01-N	
59	7B		AN486-3							Clevis	1		04-A	
59	7C		364-1032							Nut	1		04-A	
59	7D		AN316-4R							Nut	1		04-A	
59	7E		AN3-12A							Bolt	1		04-A	
59	7F		89F31106-2							Piston Assembly (P-47B, P-47C-RE, P-47C-1-RE, P-47C-2-RE)	1		01-N	
59	7G		89F31106-3							Piston Assembly (P-47C-5-RE & P-47D)	1		01-N	
59	7H		89F31104							Cylinder	1		01-N	
59	7I		89F31105							Spring	1		01-N	
59	7J		89F31103							Rod End	1		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

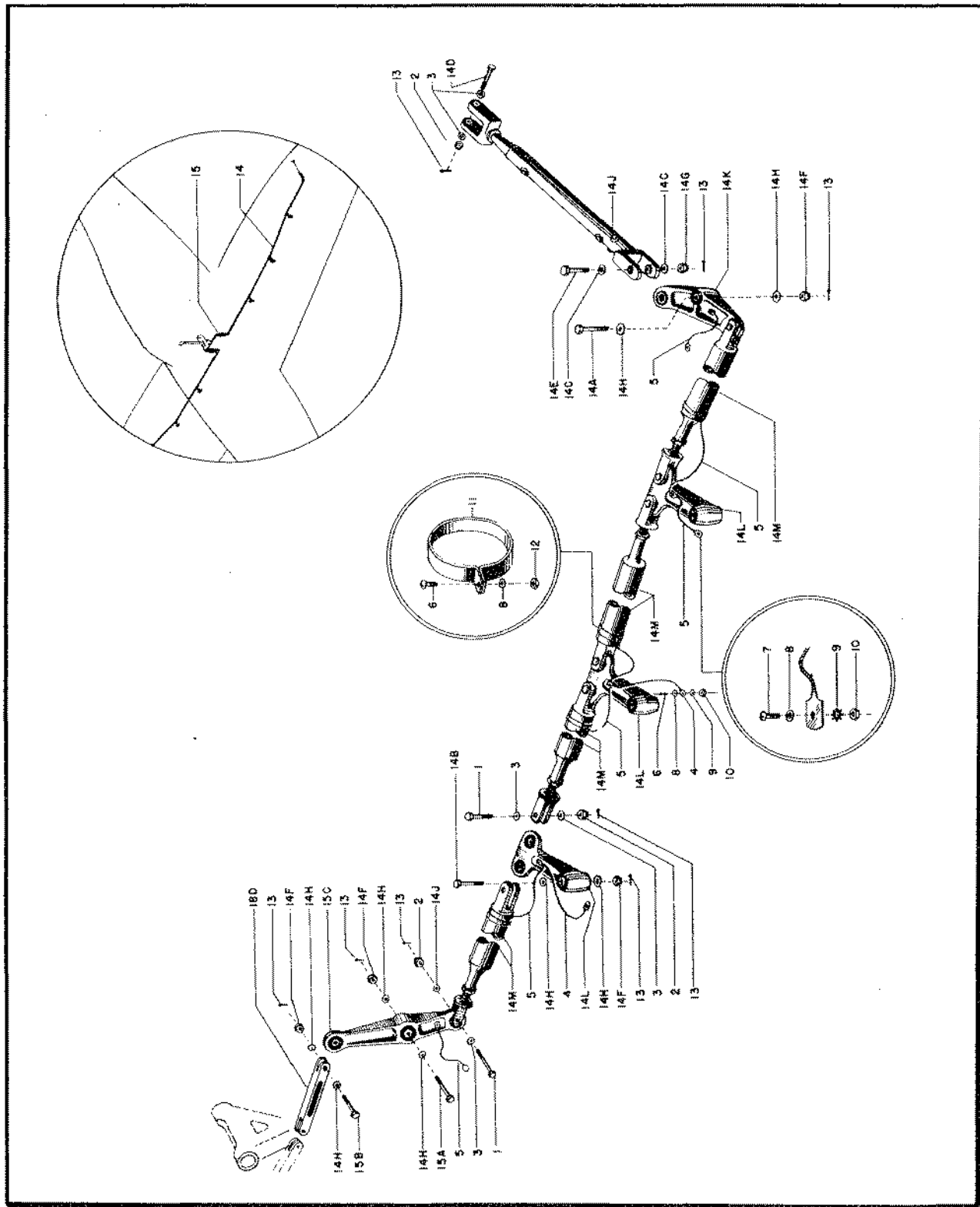


Figure 60—Aileron Control

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

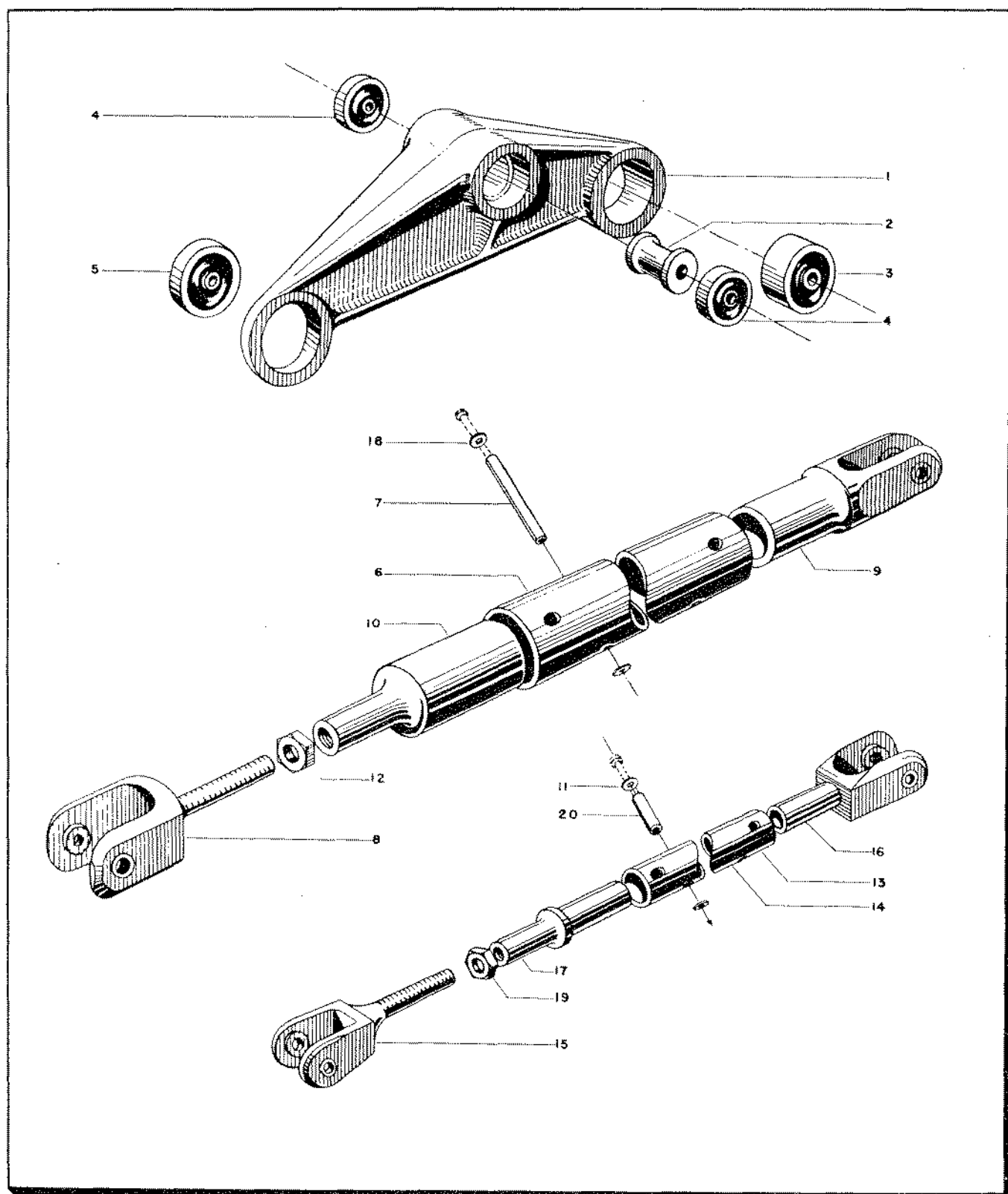


Figure 61—Aileron Rod Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS							UNITS PER ASSY	PROPERTY CLASSIFICATION							
			MAJOR ASSEMBLY	AILERON CONTROL - WING								U.S. NAVY	U.S. ARMY	BRITISH					
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE									
60	14		89C32101												Installation - Aileron Control Wing			01-N	
60	14K		89C32110								1				Lever Assembly - Aileron Control Differential			01-N	
61	1		89C32110-1								1				Lever			01-N	
61	2		S-9151-2								1				Spacer			01-N	
61	3		DS-5								1				Bearing			29	
61	4		AN200-K4								2				Bearing			29	
61	5		AN200-KS5								1				Bearing			29	
60	14M		89S96156								4				Rod Assembly-Elevator and Aileron Control			01-N	
61	6		89S96156-1								1				Tube			01-N	
61	7		S-9746-6-1 $\frac{1}{4}$								4				Spacer			01-N	
61	8		S35-2								1				Fork End Assembly			01-N	
61	9		S36-1-KS5								1				Fork End Assembly			01-N	
61	10		S37-1								1				Threaded End			01-N	
61	11		AN960-D10								8				Washer			04-A	
61	12		AN316-6R								1				Nut			04-A	
60	14J		89C32103								1				Rod Assembly - Aileron Differential			01-N	
61	13		89C32103-1								1				Tube Assembly			01-N	
61	14		89C32103-2								1				Tube			01-N	
61	15		89C32104								1				Fork			01-N	
61	16		89C32105								1				Fork			01-N	
61	17		89C32106								1				Terminal			01-N	
61	18		AN960-D10								8				Washer			04-A	
61	19		AN316-6R								1				Nut			04-A	
61	20		S-9746-6-3/4								4				Spacer			01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

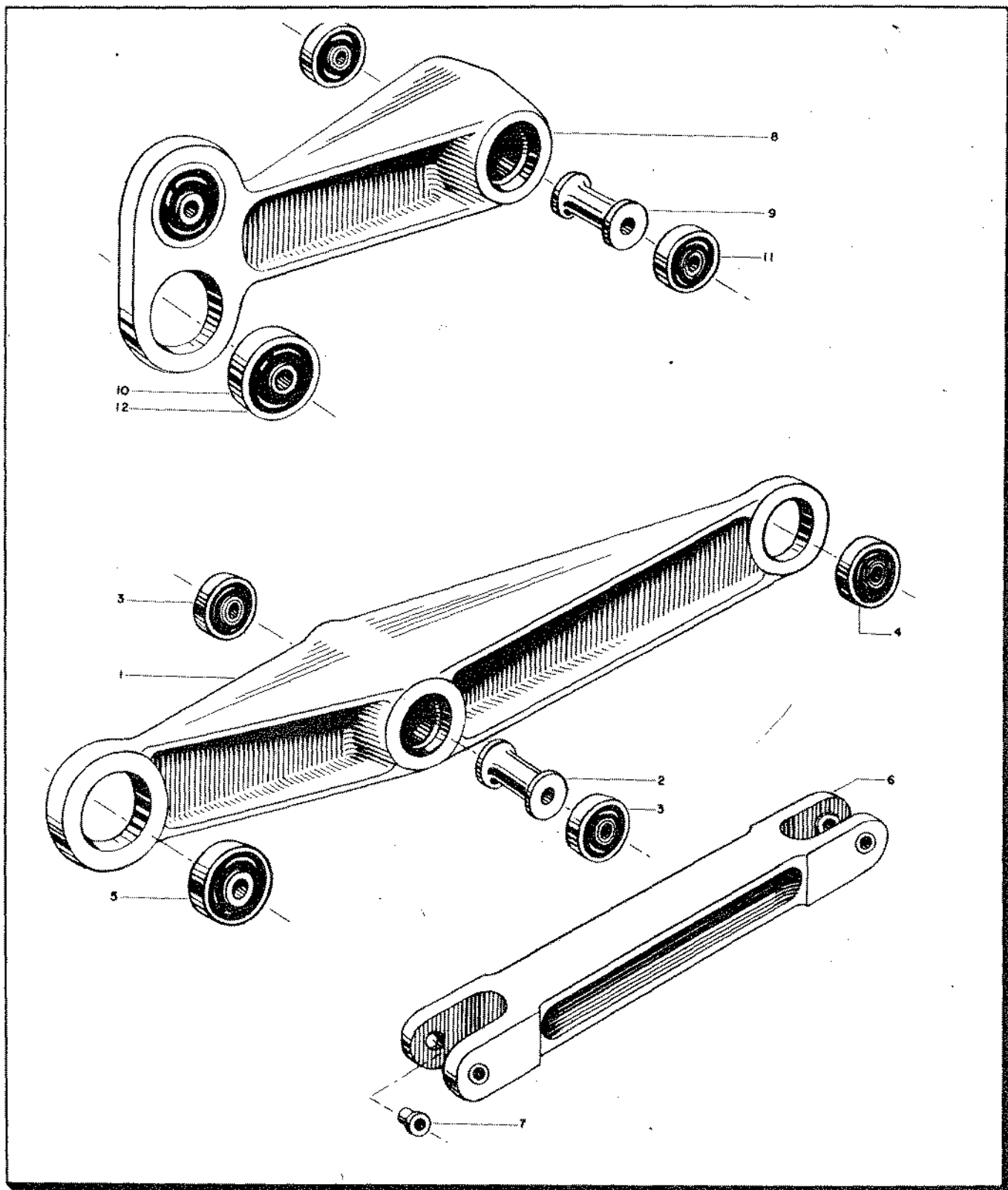


Figure 62—Aileron Control Link Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	LEVER ASSEMBLIES									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
60	15C		89F32108									Lever Assembly - Aileron Controls - Reducing	2		01-N	
62	1		89F32108-1									Lever	1		01-N	
62	2		S-9151-14									Spacer	1		01-N	
62	3		AN200-K4									Bearing	2		29	
62	4		AN200-KS4									Bearing	1		29	
62	5		AN200-KS5									Bearing	1		29	
62	6		89F32109-1									Link	1		01-N	
60	15D		89F32109									Link Assembly-Aileron Control	2		01-N	
62	7		S-9721-3-1									Bushing	4		01-N	
60	14L		89S96153									Lever Assembly - Elevator and Aileron Control	3		01-N	
			89S96153-2									Lever Assembly - Elevator and Aileron Control	2		01-N	
62	8		89S96153-1									Lever	1		01-N	
62	9		S-9151-14									Spacer	1		01-N	
62	10		AN200-KS-5									Bearing (On 89S96153 Assem.)	2		29	
62	11		AN200-K4									Bearing	2		29	
62	12		AN200-K5									Bearing (On 89S96153-2 Assembly)	2		29	

RESTRICTED

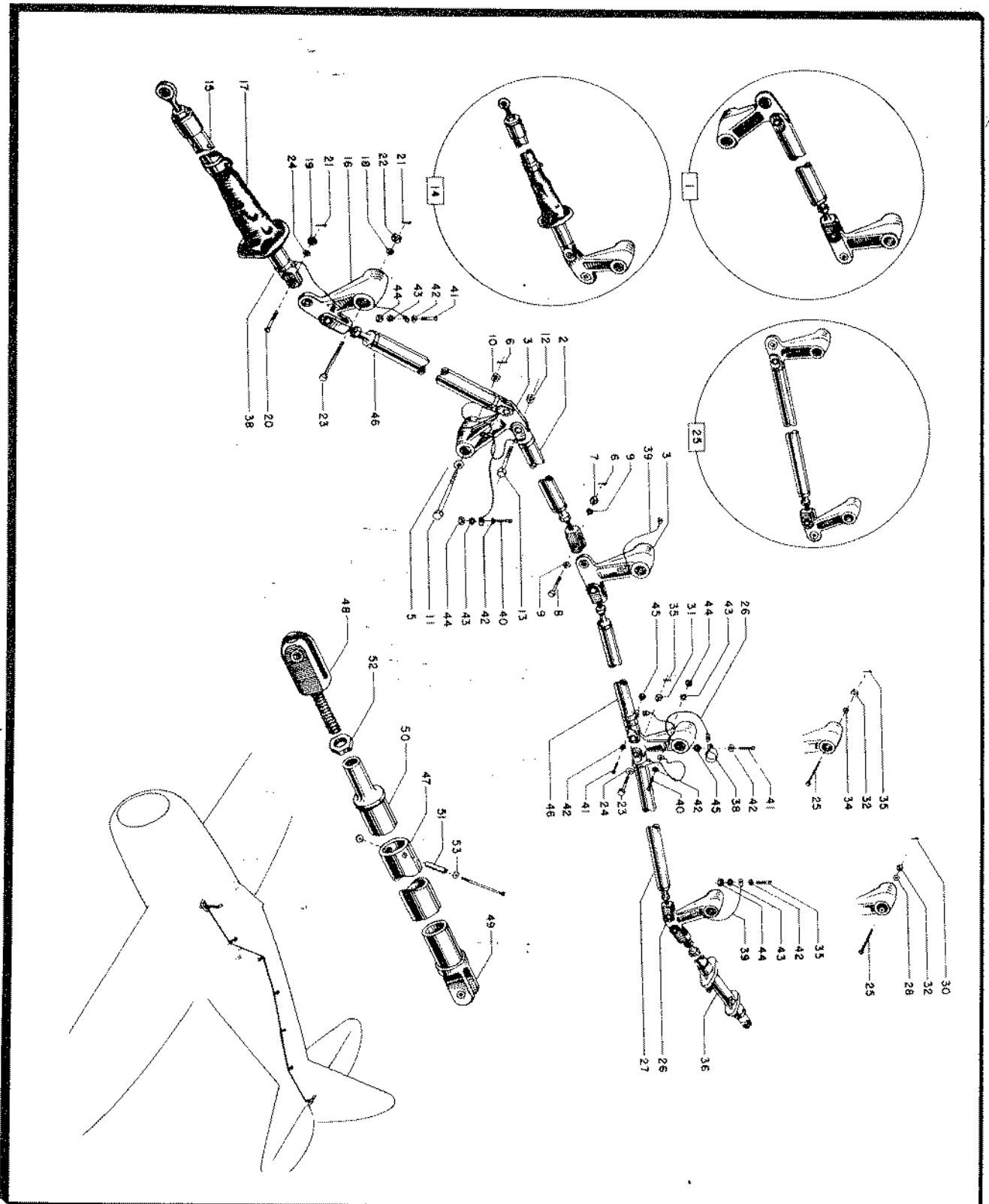


Figure 63—Elevator Control

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR CONTROL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89X33000-2								1		01-N	
63	1		89F33101								1		01-N	
63	2		89F33117								1		01-N	
63	3		89S96153-2								2		01-N	
63	4		S-2180-D5								1		01-N	
63	5		AN960-D416								3		04-A	
63	6		AN380-2-2								4		29	
63	7		AN310-5								1		04-A	
63	8		S-265-14								1		01-N	
63	9		AN960-D516								2		04-A	
63	10		AN310-4								2		04-A	
63	11		S-264-27								2		01-N	
63	12		AN320-5								1		04-A	
63	13		AN25-21								1		04-A	
63	14		89F33102-2								1		01-N	
63	15		89F33104								1		01-N	
63	16		89S96153-2								1		01-N	
63	17		89F33108								1		01-N	

RESTRICTED

153

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	SURFACE CONTROLS							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR CONTROL								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
63	18		AN960-D416								1		04-A	
63	19		AN320-5								1		04-A	
63	20		AN25-21								1		04-A	
63	21		AN380-2-2								2		29	
63	22		AN310-4								1		04-A	
63	23		S264-27								1		01-N	
63	24		S2180-D5								1		01-N	
63	25		89F33103								1		01-N	
63	26		89S96153-2								2		01-N	
63	27		89F33117								1		01-N	
63	28		S2180-D4								1		01-N	
			S265-14								2		01-N	
63	30		S264-31								2		01-N	
63	31		AN310-5								2		04-A	
63	32		AN310-4								2		04-A	
			AN960-D416								2		04-A	
63	34		AN960-D516								4		04-A	
63	35		AN380-2-2								4		29	
63	36		89F33120								1		01-N	
			AN320-5								2		04-A	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR CONTROL									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
63	38		AN735-20				Clamp				7		04-A		
63	39		BQ-5Q				Jumpers (Thomas and Betts Co.)				10		08-B		
63	40		AN515-8-10				Screw				8		29		
63	41		AN515-8-8				Screw				8		29		
63	42		AN960-8				Washer				15		04-A		
63	43		AN936-B8				Washer				9		29		
63	44		AN340-8				Nut				9		29		
63	45		AN365-832				Nut				7		04-A		
63	46		89F33117				Rod Assembly				2		01-N		
63	47		89F33117-1				Tube				1		01-N		
63	48		S35-2				Fork End Assembly				1		01-N		
63	49		S36-1-K55				Fork End Assembly				1		01-N		
63	50		S37-1				Threaded End				1		01-N		
63	51		S9746-6-1½				Spacer				4		01-N		
63	52		AN316-6R				Nut				1		04-A		
63	53		AN960-D10				Washer				8		04-A		

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

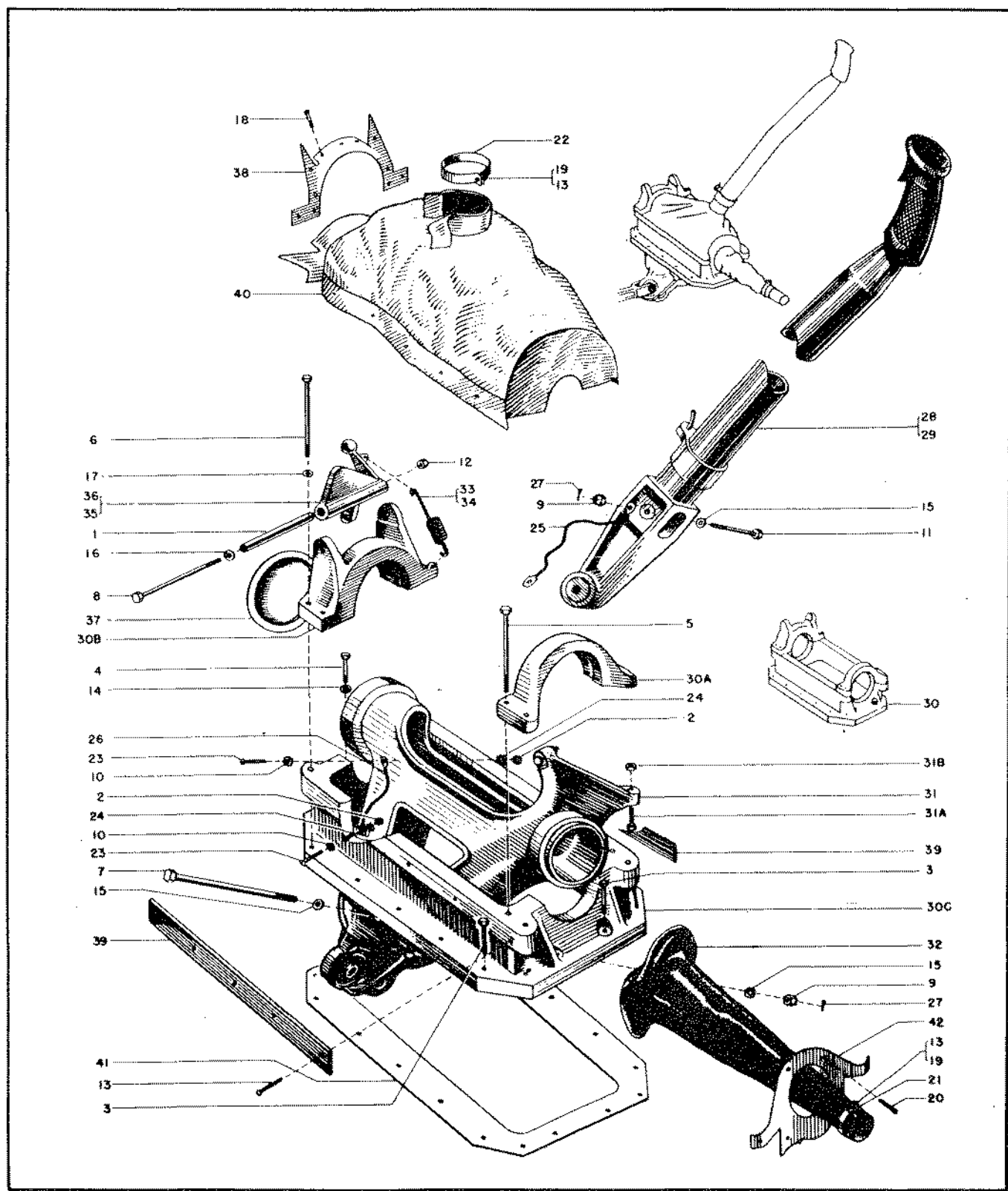


Figure 64—Stick Control

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	SURFACE CONTROLS							UNITS PER ASSY	PROPERTY CLASSIFICATION				
				MAJOR ASSEMBLY	INSTALLATION STICK CONTROL							U.S. NAVY	U.S. ARMY	BRITISH		
					PART NUMBER	1	2	3	4	5					6	NOMENCLATURE
64	1		89X34000													01-N
64	2		S-9720-4-2.495								1					01-N
64	3		AN340-8								2					29
64	4		AN3-6A								12					04-A
64	5		AN3-7A								2					04-A
64	6		AN3-26A								4					04-A
64	7		AN3-27A								4					04-A
64	8		S-265-30								1					01-N
64	9		AN4-35A								1					04-A
64	10		AN310-5								2					04-A
64	11		AN960-8								2					04-A
64	12		S-265-17								1					01-N
64	13		AN365-428								1					04-A
64	14		AN365-832								2					04-A
64	15		AN960-10								2					04-A
64	16		AN960-D516								4					04-A
64	17		AN960-416								1					04-A
64	18		AN960-10L								4					04-A
64	19		AN530-2-4								19					29
64	20		515-8-8								2					29
64	21		530-4-4								6					29
64	22		735-20								1					04-A
64	23		735-28								1					04-A
64	24		AN515-8-12								2					29
64	25		936-B8								2					29
64	26		BQ/T								1					08-B
64	27		BQ5Q								1					08-B
64	28		AN380-2-2								2					29
64	29		89F34101													
64	30		89F34101-10								1					01-N
64	30A		89F34103								1					01-N
64	30B		89F34120								1					01-N
64	30C		89F34121													
64	31		89F34122								1					01-N
64	32		89F34105								1					01-N
64	33		89F34109								2					01-N
64	34		AN315-4R								2					04-A
64	35		89F34119								1					01-N
64	36		89F34117													
64	37		93F34117								1					01-N
64	38		89F34113								1					01-N
64	39		89F34113-1								1					01-N
64	40		89F34123								1					01-N
64	41		89F34124								1					01-N
64	42		89F34125								1					01-N
64	43		89F34126								1					01-N
64	44		89F11273								1					01-N
64	45		89F34118								1					01-N

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

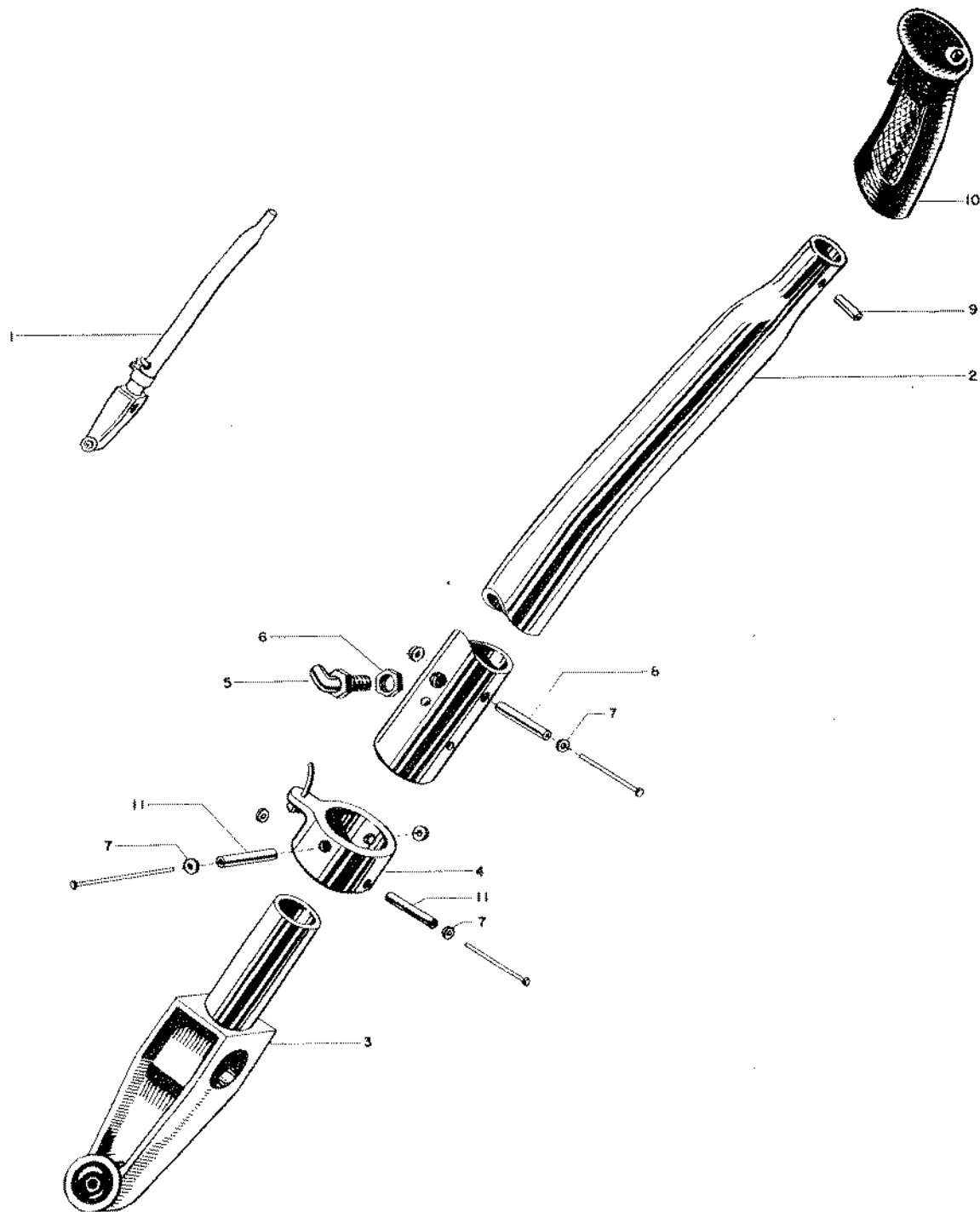


Figure 65—Stick Assembly Control

RESTRICTED
AN-01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	STICK CONTROL								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
64	28		89X34101								Installation - Stick Control	1		01-N	
65	1		89F34101-10								Stick Assembly	1		01-N	
65	2		89F34102								Stick	1		01-N	
65	3		89F34104								Arm Assembly	1		01-N	
65	4		89F34108								Stop Assembly (Up to P-47D-2-RE)	1		01-N	
65	4		89F34108-10								Stop Assembly (P-47D-2-RE and Up)	1		01-N	
65	5		AN3060-6								Coupling	1		04-A	
65	6		AN3066-6								Nut Lock	1		04-A	
65	7		AN960-D10								Washer	6		04-A	
65	8		S-9746-6-1-3/4								Spacer	1		01-N	
65	9		S-5202-3-1-1/8								Bushing	1		01-N	
65	10		41B8946								Switch Assembly	1		03-C	
65	11		S-9746-6-2-1/16								Spacer	2		01-N	

RESTRICTED

160

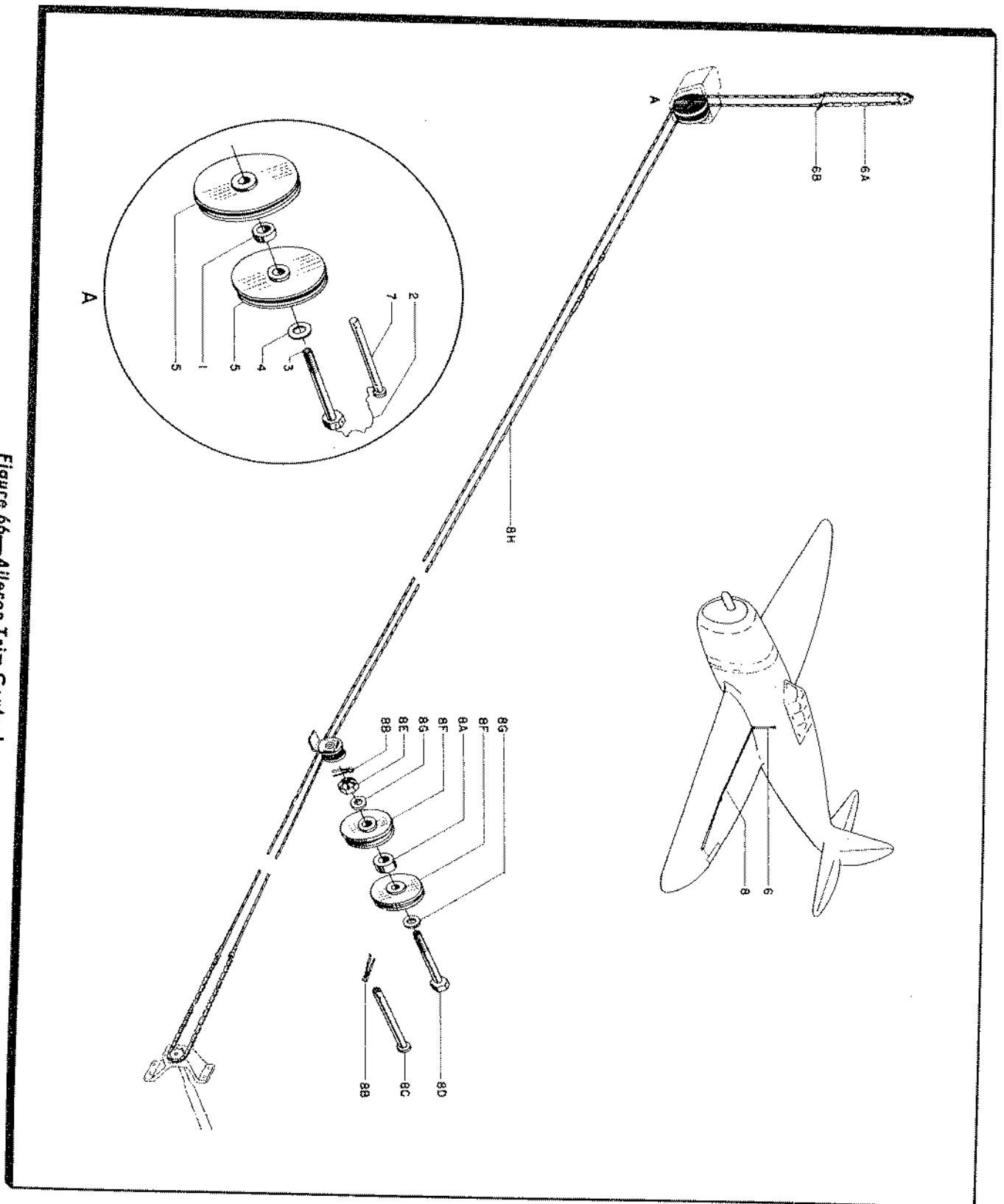


Figure 66—Aileron Trim Control

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S E C T I O N	GROUP	SURFACE CONTROL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	AILERON TRIM CONTROL								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89X36101								Installation - Aileron Trim Control	1		01-N	
66	1		S9720-3-7/32								Spacer	1		01-N	
66	2		995-41-5								Lockwire	1		04-A	
66	3		AN73-20								Bolt	1		04-A	
66	4		AN960-D10								Washer	1		04-A	
66	5		AN210-2A								Pulley	2		04-A	
66	6		89F36143								Installation - Aileron Trim Control - Fuselage	1		01-N	
66	6A		89F36143-1								Chain	1		01-N	
66	6B		89896192								Link	2		01-N	
66	7		89F36212								Pin (Clevis)	1		01-N	
66	8		89C36144								Installation - Aileron Trim Control - Wing	1		01-N	
66	8A		S9720-3-7/32								Spacer	1		01-N	
66	8B		AN380-2-2								Cotter Pin	2		29	
66	8C		AN392-31								Pin	1		04-A	
66	8D		AN3-13								Bolt	1		04-A	
66	8E		AN310-3								Nut	1		04-A	
66	8F		AN210-1A								Pulley	2		04-A	
66	8G		AN960-D-10								Washer	2		04-A	
66	8H		89C36118								Cable Assembly	1		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

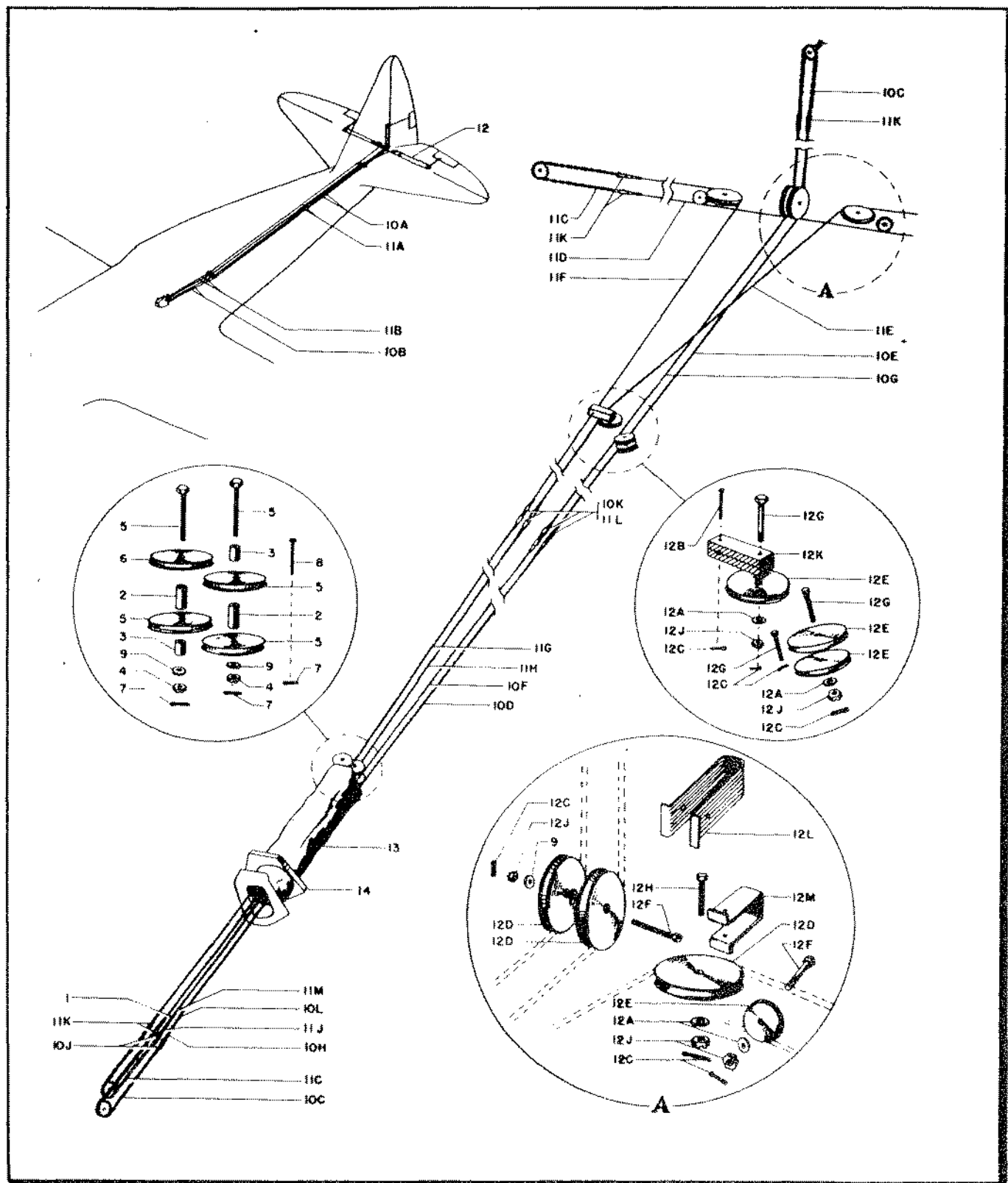


Figure 67—Rudder Elevator Trim Control

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	SURFACE CONTROLS						UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				MAJOR ASSEMBLY	RUDDER AND ELEVATOR TRIM CONTROLS						U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
					PART NUMBER	1	2	3	4					5	6	NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
				89X36110																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				</

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

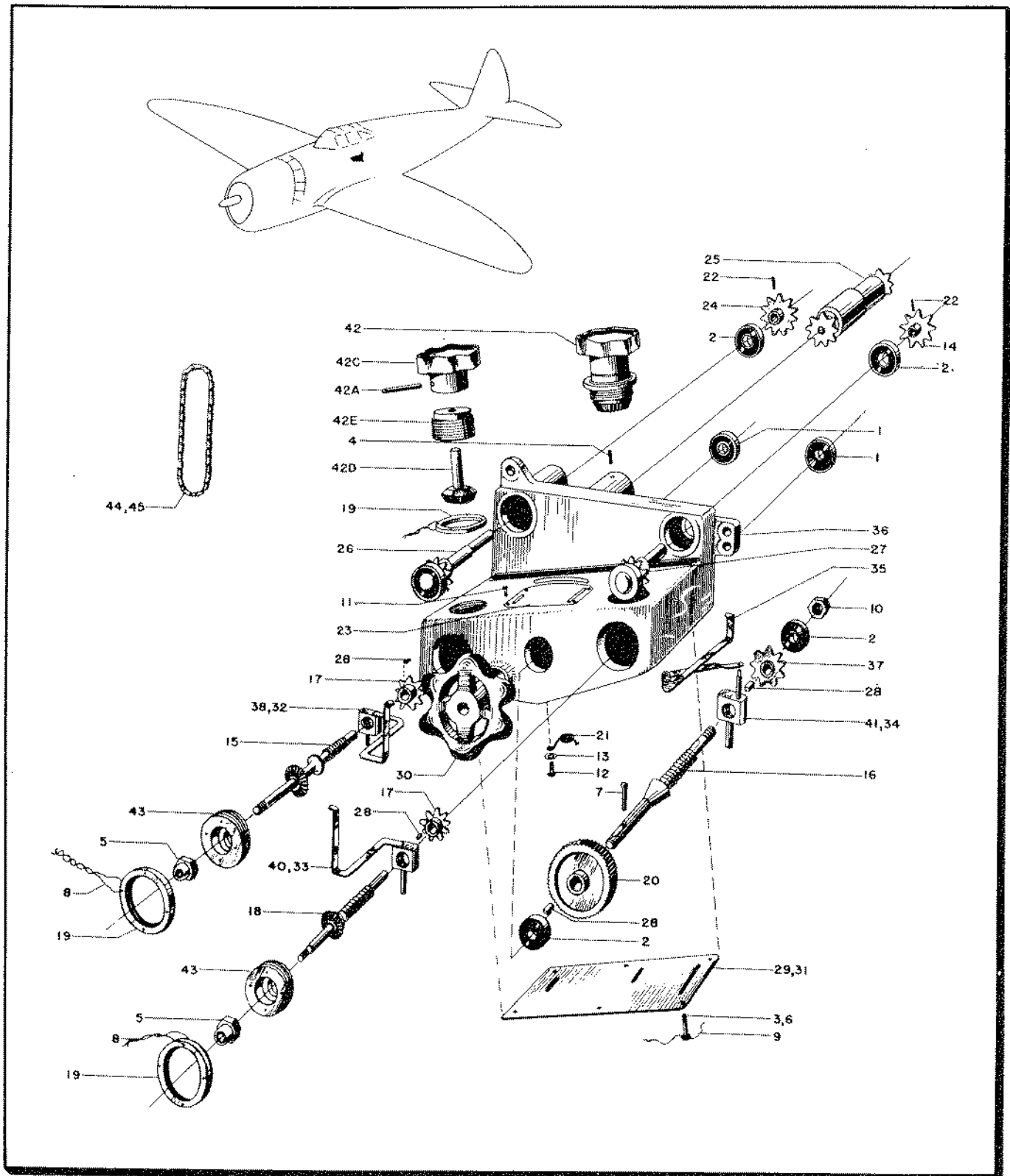


Figure 68—Trim Control Unit Assembly

3 26
13 0

RESTRICTED
AN-01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS						UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY	TRIM CONTROL UNIT							U.S. NAVY	U.S. ARMY	BRITISH			
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE		
			89X36190													
68	1		AN201-K-4A								1					
68	2		AN201-K5A								2					
68	3		AN73-5A								4			29		
68	4		56608-4								5			29		
68	5		364-524								1			04-A		
68	6		AN73-4A								2			29		
68	7		AN380-3-2								5			04-A		
68	8		995-32-4								1			04-A		
68	9		995-41-18								2			29		
68	10		365-524								1			04-A		
68	11		AN535-0-2								1			04-A		
68	12		AN515-6-4								4			29		
68	13		AN935-6								1			29		
68	14		89F36159								1			29		
68	15		89F36217								1					
68	16		89F36176								1					
68	17		89F36177								1					
68	18		89F36216								2					
68	19		89F36180								1					
68	20		89F36186								2					
68	21		93F36232								1					
68	22		89F36188-1								1					
68	23		89F36232								2					
68	24		89F36222								1					
68	25		89F36189								1					
68	26		89F36197								1					
68	27		89F36198								1					
68	28		89F36201								1					
68	29		89F36221								4					
68	30		89F36202								1					
68	31		89F36205								1					
68	32		89F36209-1								1					
68	33		89F36209-2								1					
68	34		89F36209-3								1					
68	35		89F36207								1					
68	36		89F36210								1					
68	37		89F36194								1					
68	38		89F36219-1								1					
68	40		89F36219-2								1					
68	41		89F36219-3								1					
68	42		89F36174								1					
68	42A		89F36188-3								2					
68	42B		89F36171								1					
68	42C		89F36180								1					
68	42D		89F36181								1					
68	42E		89F36184								1					
68	43		89F36179								1					
68	44		89F36190-1								2					
68	45		89F36190-2								2					
											1					

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

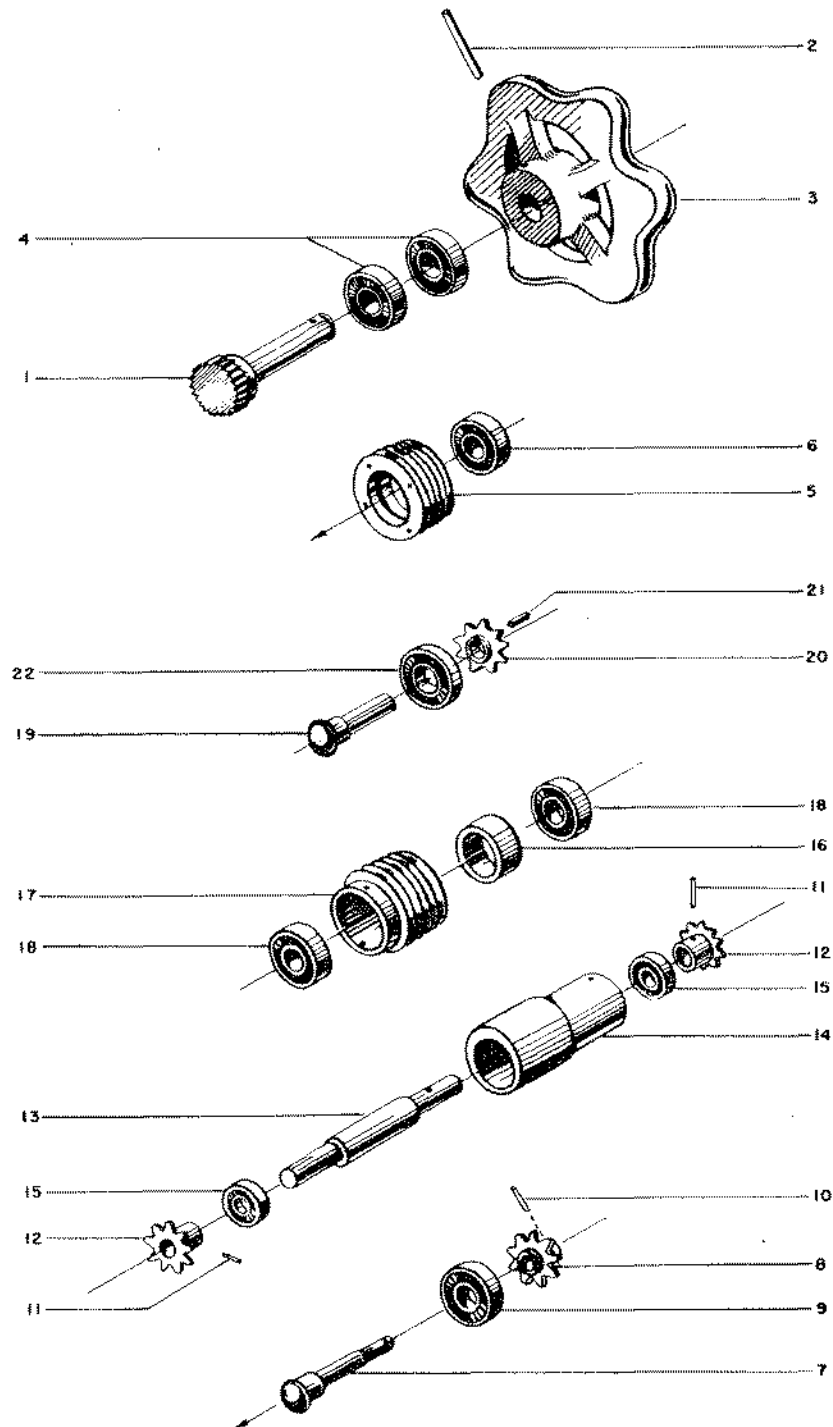


Figure 69—Trim Control Unit

RESTRICTED
AN 01-65BC-14
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	SURFACE CONTROLS								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		TRIM CONTROL UNIT							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
68	30		89F36202								Handle Assembly Trim Control Unit			01-N	
69	1		89F36187								Spur Pinion	1		01-N	
69	2		89F36188-3								Pin	1		01-N	
69	3		99F36106								Knob	1		01-N	
69	4		AN201-K5A								Bearings	2		29	
68	43		89F36179								Bearing Housing Assembly Cockpit Trim Unit			01-N	
69	5		89F36179-1								Housing	1		01-N	
69	6		AN201K5A								Bearing	1		29	
68	26		89F36197								Shaft Assembly Rudder Trim Unit			01-N	
69	7		89F36195								Shaft	1		01-N	
69	8		89F36196								Sprocket	1		01-N	
69	9		AN201-K8A								Bearing	1		29	
69	10		89F36188-2								Pin	1		01-N	
68	25		89F36189								Elevator Shaft Assembly Cockpit Trim Unit			01-N	
69	11		89F36188-1								Pin	2		01-N	
69	12		89F36159								Sprocket	2		01-N	
69	13		89F36193								Shaft	1		01-N	
69	14		89F36191								Bushing	1		01-N	
69	15		AN201-K5A								Bearing	2		29	
68	42E		89F36184								Bearing Assembly			01-N	
69	16		89F36183								Spacer	1		01-N	
69	17		89F36182								Housing	1		01-N	
69	18		AN201-K5A								Bearing	2		29	
68	27		89F36198								Aileron Shaft Assembly Cockpit Trim Unit			01-N	
69	19		89F36185								Sprocket Shaft	1		01-N	
69	20		89F36194								Sprocket	1		01-N	
69	21		89F36201								Key	1		01-N	
69	22		AN201-K8A								Bearing	1		29	

RESTRICTED

167

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

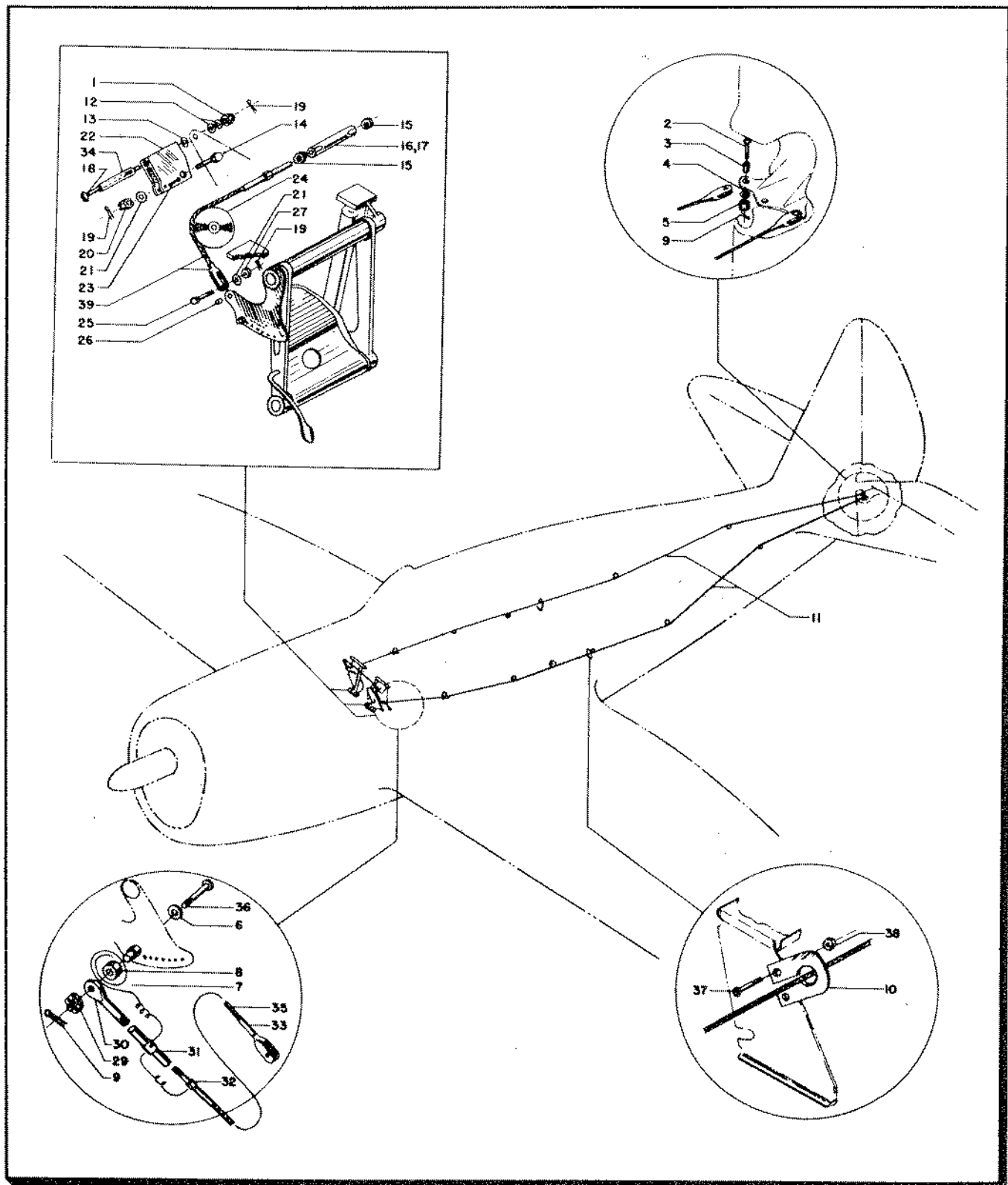


Figure 70—Rudder Control

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS								UNITS PER ASSY	PROPERTY CLASSIFICATION						
			MAJOR ASSEMBLY	INSTALLATION - RUDDER CONTROLS									U.S. NAVY	U.S. ARMY	BRITISH				
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE									
			93X37000																

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

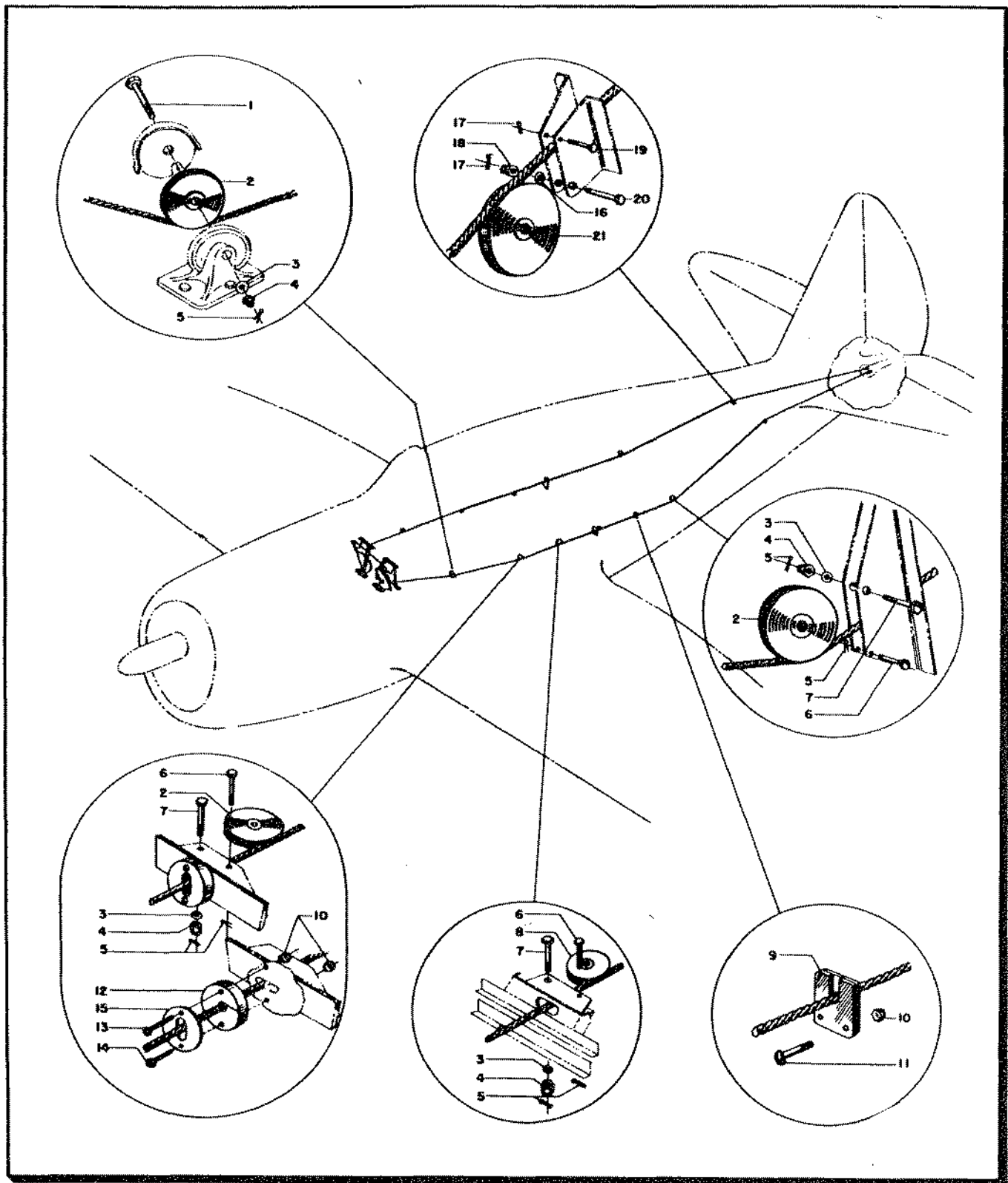


Figure 71—Rudder Control—(Fuselage)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	SURFACE CONTROLS						UNITS PER ASSY	PROPERTY CLASSIFICATION									
			MAJOR ASSEMBLY	INSTALLATION - RUDDER CONTROL							U.S. NAVY	U.S. ARMY	BRITISH							
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE						
			89F37102													Installation - Rudder Control			01-N	
71	1		AN4-17								2					Bolt			04-A	
71	2		AN210-4A								6					Pulley (Fafnir Bearing)			04-A	
71	3		AN960-D416								8					Washer			04-A	
71	4		AN310-4								8					Nut (Elastic Stop)			04-A	
71	5		AN380-2-2								14					Cotter Pin			29	
71	6		AN392-25								6					Pin			04-A	
71	7		AN4-11								6					Bolt			04-A	
71	8		AN210-3A								2					Pulley (Fafnir Bearing)			04-A	
71	9		89F11961								2					Fairlead Assembly			01-N	
71	10		365-632								2					Nut			04-A	
71	11		AN515-6-10								2					Screw			29	
REF.			89F37120													Installation-Rudder Fume Seal Sta. 180			01-N	
71	12		89F37134								1					Fume Seal			01-N	
71	13		AN515-6-16								1					Screw			29	
71	14		AN515-6-10								1					Screw			29	
71	15		89F37135								1					Retainer			01-N	
REF.			89F37103													Installation - Rudder Control			01-N	
71	16		AN960-D416								2					Washer			04-A	
71	17		AN380-2-2								4					Pin - Cotter			29	
71	18		AN310-4								2					Nut			04-A	
71	19		AN392-25								2					Pin - Flat Head			04-A	
71	20		AN4-11								2					Bolt			04-A	
71	21		AN210-4A								2					Pulley (Fafnir Bearing)			04-A	
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAKDOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.																				

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

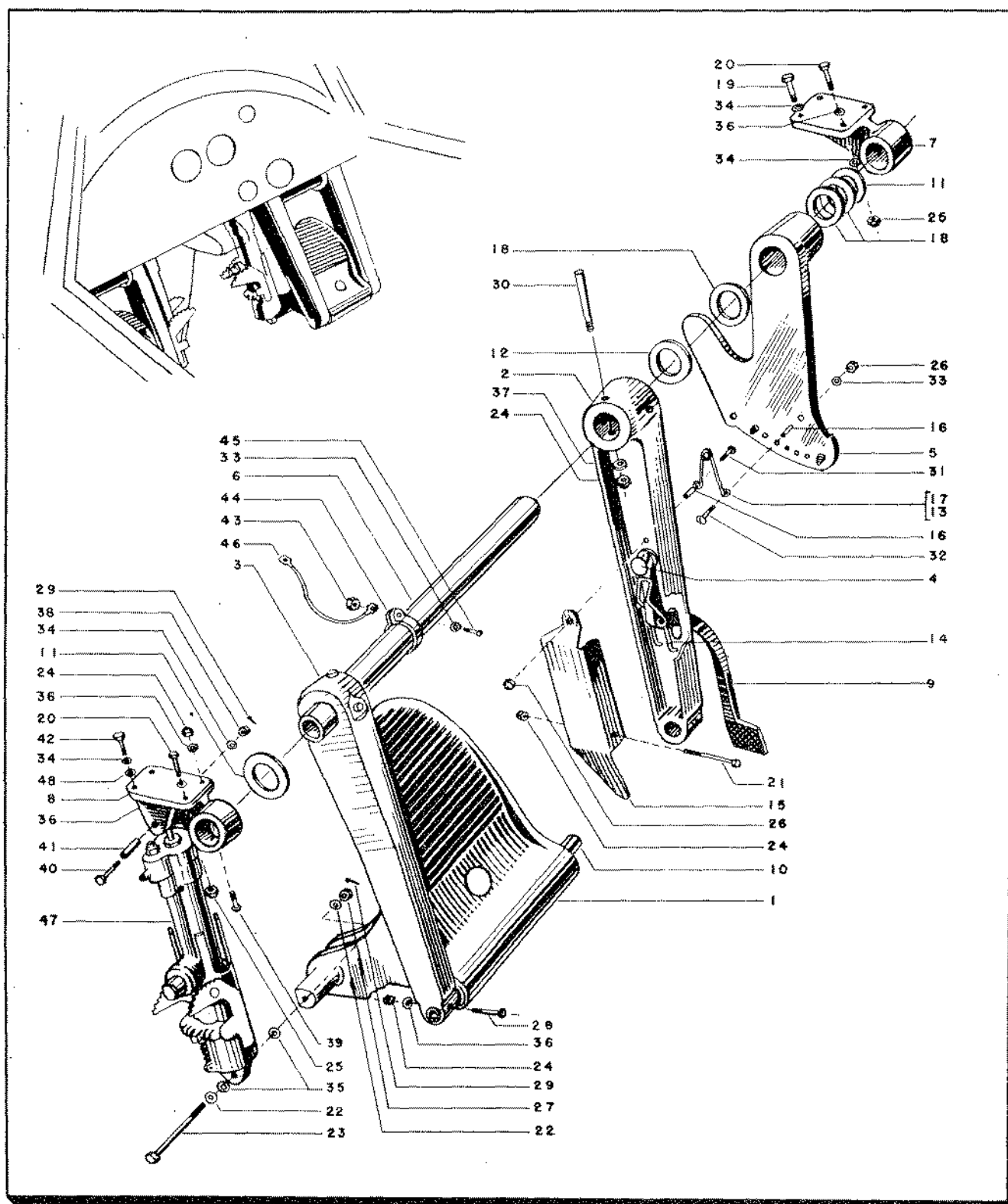


Figure 72—Brake and Pedal

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALL.-FUSELAGE AFT HYDRAULIC SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
			89F38103	Installation-Fuselage Aft Hydraulic System								01-N	
73	1		AN393-33						Pin	1		04-A	
73	2		89F38196						Tail Wheel Retracting Cylinder	1		01-N	
73	3		AN380-2-2						Cotter Pin	1		29	
73	4		40D372-6D						Swivel - 45°	2		04-A	
73	5		40B887-D18C026-16						Washer	4		04-A	
73	6		40B374-6D						Bolt	2		04-A	
73	7		39G1030-6-18						Hose	2		04-B	
73	8		39G1030-6-16						Hose	1		04-B	
73	9		39B1024-6						Check - Nut	2		04-A	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

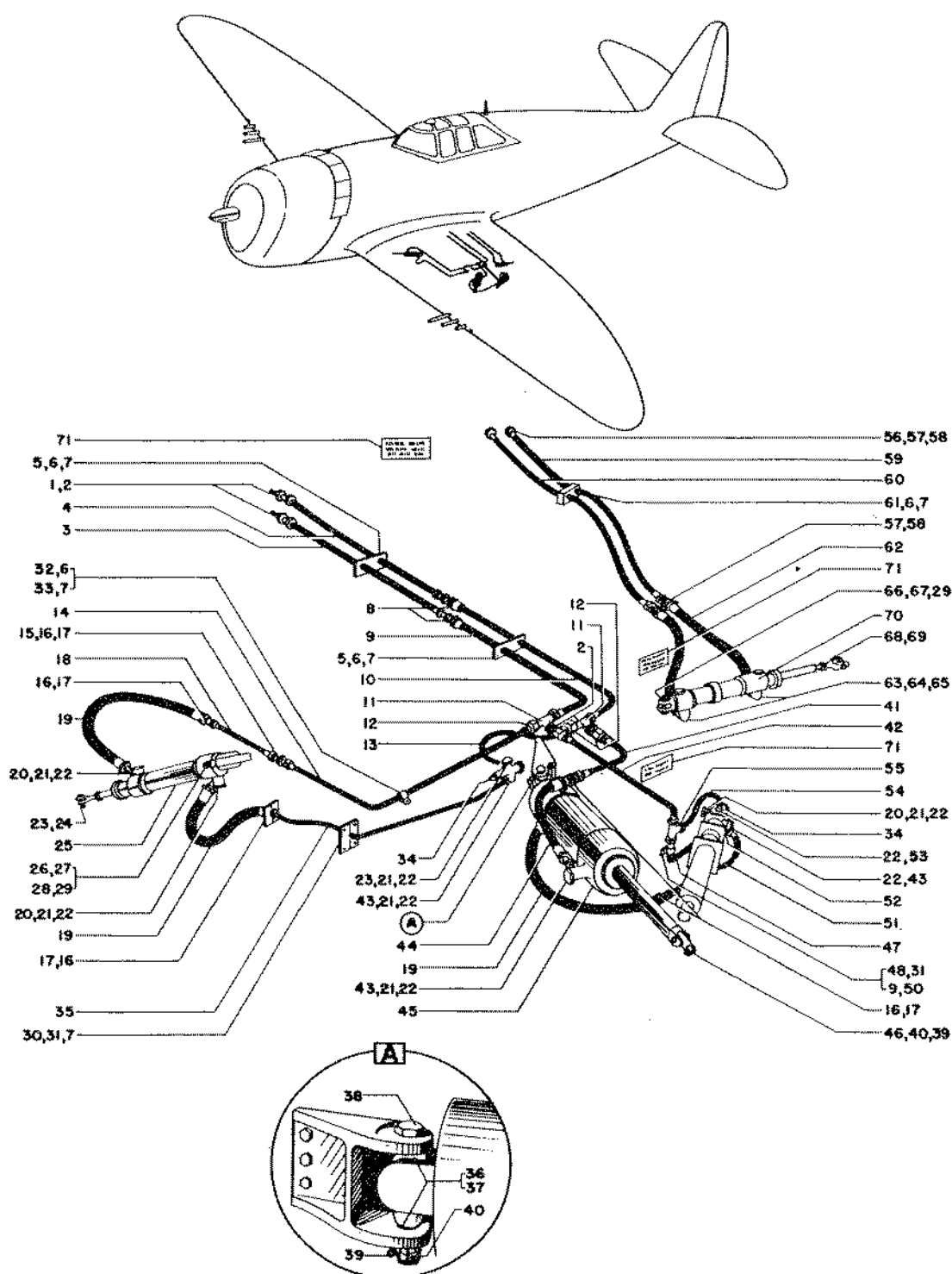


Figure 74—Hydraulic System—(Wing)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	GROUP	SURFACE CONTROLS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		RUDDER AND BRAKE PEDAL							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
70	28	89F37111								Installation - Rudder and Brake Pedal	1			01-N
72	1	89F37112								Pedal Assembly	1L/1R			01-N
72	2	89F37113-1								Hanger	1			01-N
72	3	89F37113-2								Hanger	1			01-N
72	4	89F37114								Pin	1			01-N
72	5	89F37115								Quadrant Assembly	1L/1R			01-N
72	6	89F37116								Tube	1			01-N
72	7	89F37117								Support Assembly	1L/1R			01-N
72	8	89F37107								Support Assembly	1L/1R			01-N
72	9	89F37121								Fork	1L/1R			01-N
72	10	89F37126								Tube	1			01-N
72	11	89F37127-1								Washer	2			01-N
72	12	89F37127-2								Washer	1			01-N
72	13	89F37129-1								Spring	1			01-N
72	14	89F37124								Spring	1			01-N
72	15	89F37139								Guard	1			01-N
72	16	S9720-2-3/32								Spacer	2			01-N
72	17	89F37129-2								Spring	1			01-N
72	18	89F37127-3								Washer	3			01-N
72	19	AN3-5A								Bolt	4			04-A
72	20	AN3-6A								Bolt	4			04-A
72	21	AN3-16A								Bolt	1			04-A
72	22	940-416								Washer	4			29
72	23	AN4-34								Bolt	2			04-A
72	24	364-1032								Nut	8			04-A
72	25	365-1032								Nut	7			04-A
72	26	365-836								Nut	2			04-A
72	27	AN310-4								Nut	2			04-A
72	28	AN23-21A								Bolt	2			04-A
72	29	AN380-2-2								Cotter Pin	4			29
72	30	386-2-15A								Taper Pin	4			04-A
72	31	AN525-8-10								Screw	1			29
72	32	AN525-8-12								Screw	1			29
72	33	AN960-D8								Washer	2			04-A
72	34	S-2180-D3								Washer	14			01-N
72	35	S-2180-6								Washer	4			01-N
72	36	AN960-D10								Washer	14			04-A
72	37	975-3								Washer	4			04-A
72	38	AN310-3								Castle Nut	2			04-A
72	39	AN23-11A								Clevis Bolt	2			04-A
72	40	AN3-13								Bolt	2			04-A
72	41	89S96488-5								Spacer	2			01-N
72	42	AN3-7A								Bolt	4			04-A
72	43	365-832								Nut	1			04-A
72	44	735-18								Clamp	1			04-A
72	45	AN515-8-8								Screw	1			29
72	46	BQ-4-Q								Bond Braid	1			08-B
72	47	3800-B								Brake Cylinder (Warner Brake Co.)	2			03-B
72	48	AN960-D16								Washer	4			04-A

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

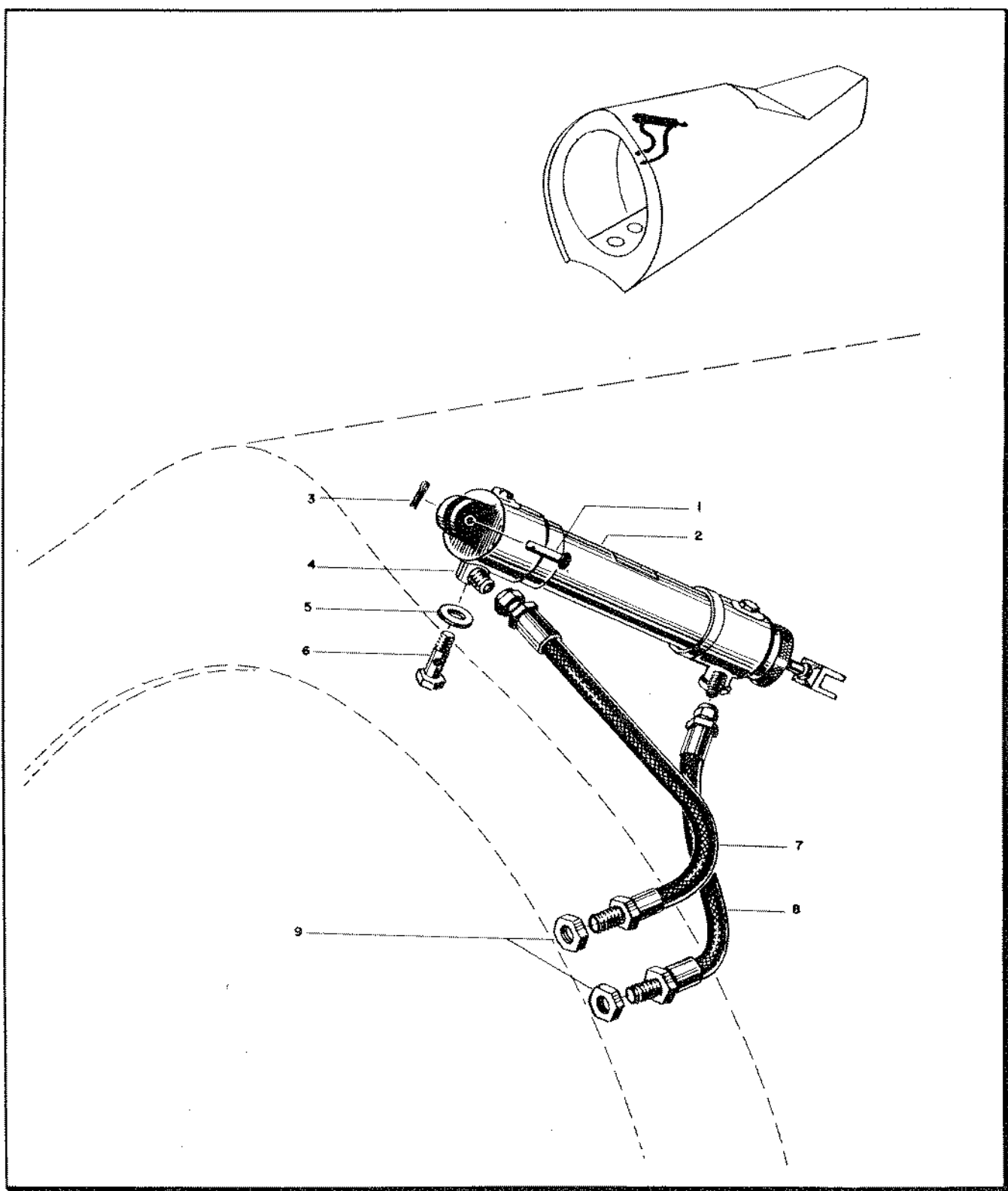


Figure 73—Hydraulic System—(Fuselage—Aft)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM WINGS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
			89C38104							Installation Hydraulic System Wings	1		01-N	
74	1		3115-1HT-8D							Bulkhead Union (Parker Appliance Co.)	2		04-A	
74	2		39B1024-8 or 8D							Checknut	2		04-A	
74	3		89896605-1							Tube Assembly	1		01-N	
74	4		89896605-3							Tube Assembly	1		01-N	
74	5		89C38427							Block - $\frac{1}{2}$ " Tube Guide	4		01-N	
74	6		AN515-8-8							Screw	6		29	
74	7		AN365-832							Nut	11		04-A	
74	8		AN811-HT-8D							Union	2		04-A	
74	9		89896605-2							Tube Assembly	1		01-N	
74	10		89896605-4							Tube Assembly	1		01-N	
74	11		3115-1JT-8D							Tee (Parker Appliance Co.)	2		04-A	
74	12		1-2341-25-12							Adapter (Parker Appliance Co)	4		04-A	
74	13		89896604-3							Tube Assembly	1		01-N	
74	14		89896604-1							Tube Assembly	1		01-N	
74	15		3115-1HT-6D							Bulkhead Union	1		04-A	
74	16		39B1024-6 or 6D							Check Nut	5		04-A	
74	17		AN960-A916							Washer	5		04-A	
74	18		89896604-2							Tube Assembly	1		01-N	
74	19		39G1030-6-14							Hose Assembly	3		01-N	
74	20		40D372-6D							Swivel 45°	4		04-A	
74	21		40B374-6D							Hydraulic Bolt	8		04-A	
74	22		40B887-018C026-16							Gasket	17		04-A	
74	23		AN24-17A							Bolt - Clevis	1		04-A	
74	24		AN364-428							Nut	1		04-A	
74	25		89C38180							Landing Gear Door Cylinder	1		01-N	
74	26		89C38329							Spacer	1		01-N	
74	27		AN960-416							Washer	2		04-A	
74	28		AN4-44A							Bolt	1		04-A	
74	29		AN365-428							Nut	2		04-A	
74	30		89C38261							Guide - $\frac{3}{8}$ " Tube Timing Valve Line	2		01-N	

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	HYDRAULIC SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	HYDRAULIC SYSTEM WINGS								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
74	31		AN515-8-12								Machine Screw	5		29	
74	32		S-9796-6								Tube Clip	1		01-N	
74	33		89C38292								Shim - Clamp Ear Type	1		01-N	
74	34		89C38401								Timing Valve	2		01-N	
74	35		89S96604-4								Tube Assembly	1		01-N	
74	36		89C38104-1								Washer	2		01-N	
74	37		AN960-916								Washer	2		04-A	
74	38		AN9-45								Bolt	1		04-A	
74	39		AN380-4-4								Pin - Cotter	2		29	
74	40		AN310-9								Nut	2		04-A	
74	41		89S96604-5								Tube Assembly	1		01-N	
74	42		89S96604-6								Tube Assembly	1		01-N	
74	43		40D371-6D								Swivel 15°	4		04-A	
74	44		39G1030-6-16								Hose Assembly	1		04-B	
74	45		89C38200								Landing Gear Cylinder	1		01-N	
74	46		AN9-30								Bolt	1		04-A	
74	47		89S96604-7								Tube Assembly	1		01-N	
74	48		S-9795-6								Tube Clip	1		01-N	
			6 Type D-D								Tube Clip	1			
74	50		89C38346								Spacer - 1/4" Hydraulic Line - Loop Clamp	1		01-N	
74	51		89S96604-8								Tube Assembly	1		01-N	
74	52		89C38224								Downlock Cylinder	1		01-N	
74	53		40D373-6D								Union	1		04-A	
74	54		89S96604-9								Tube Assembly	1		01-N	
74	55		AN811-JT-6D								Tee	1		04-A	
74	56		3115-1ET-4D								Bulkhead Elbow	2		04-A	
74	57		AN316-7R								Checknut	4		04-A	
74	58		AN960-A716								Washer	4		04-A	
74	59		89S96603-30								Tube Assembly	1		01-N	
74	60		89S96603-4								Tube Assembly	1		01-N	
74	61		S-9224-3								Tube Clip	1		01-N	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP HYDRAULIC SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		HYDRAULIC SYSTEM WINGS						U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
74	62		39G1039-4-18							Hose Assembly	2		01-N	
74	63		40B887-014C022-16							Gasket	4		04-A	
74	64		40D371-4D							Swivel 15°	2		04-A	
74	65		40B374-4D							Hydraulic Bolt	2		04-A	
74	66		AN4-15A							Bolt	1		04-A	
74	67		AN960-D416							Washer	1		04-A	
74	68		AN25-23A							Bolt - Clevis	1		04-A	
74	69		AN364-524							Nut	1		04-A	
74	70		89C38210							Flap Cylinder	1		01-N	
74	71		S-202							Decalcomania	4		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65EC-4

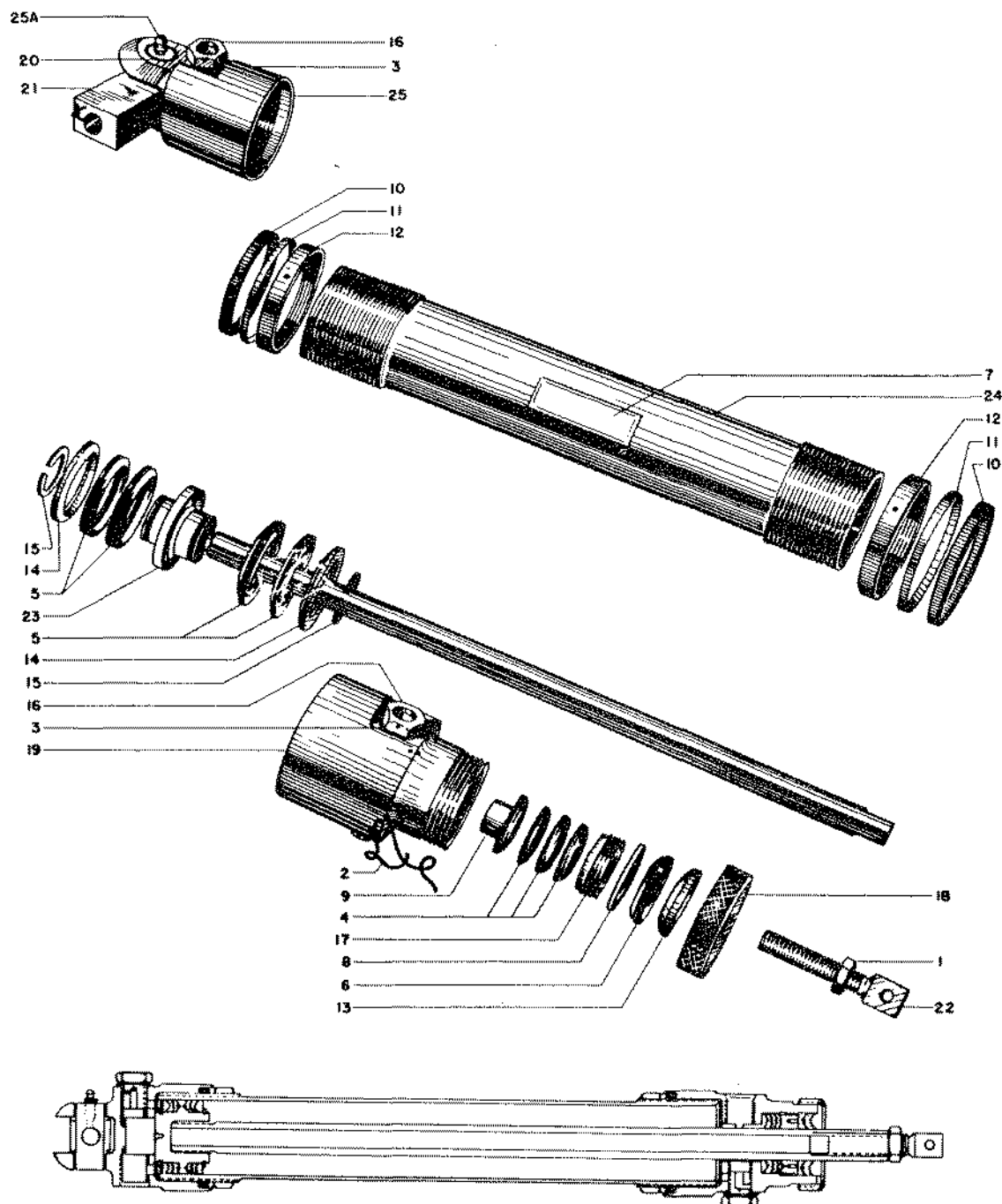


Figure 75—Landing Gear Door—Hydraulic Cylinder

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL CODE	GROUP	HYDRAULIC SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY	LANDING GEAR DOOR CYLINDER									U.S. NAVY	U.S. ARMY	BRITISH			
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE								
74	25		89C38180															
75	1		AN316-7R									1			04-A			
75	2		995-C40-14									1			04-A			
75	3		AC40B887-014C-022-16									2			04-A			
75	4		AC40B629-8-020									3			04-B			
75	5		AC40B629-8-100									4			04-B			
75	6		AC40B629-11-020									1			04-B			
75	7		89S96613-1									1						
75	8		89S96215-5									1						
75	9		89S96213-3									1						
75	10		89S96212-3									2						
75	11		89S96211-3									2						
75	12		89S96210-3									2						
75	13		89S96209-9									1						
75	14		89S96209-3									2						
75	15		89S96208-3									2						
75	16		89S96207-4									2						
75	17		89F38251									1						
75	18		89F38250									1						
75	19		89F38192									1						
75	20		89C38190									1						
75	21		89C38188									1						
75	22		89C38187									1						
75	23		89C38184									1						
75	24		89C38183									1						
75	25		89C38181									1						
75	25A		1729									1			29			

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

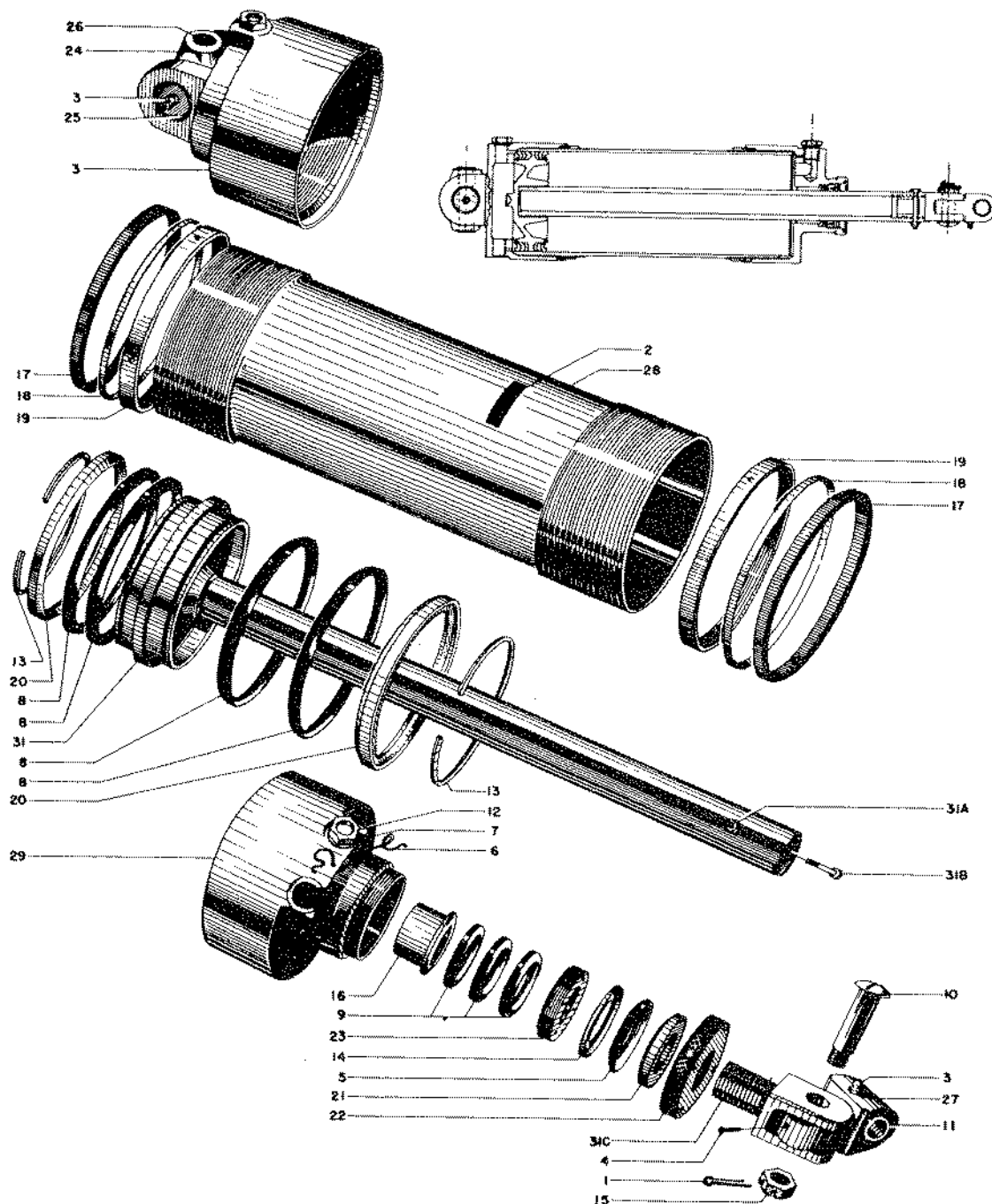


Figure 76—Landing Gear—Retracting Cylinder

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	HYDRAULIC SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			LANDING GEAR RETRACTING CYLINDER											
PART NUMBER		1	2	3	4	5	6	NOMENCLATURE						
74	45		89C38200						Cylinder Assembly - Landing Gear Retracting			01-N		
76	1		AN380-3-4						Pin - Cotter	1		29		
76	2		89S96613-1						Name Plate	1		01-N		
76	3		1641						Alumite Fitting	2		29		
76	4		AN535-4-4						Screw	1		29		
76	5		AC40B629-11-112						Packing (Use AN6225)	3		04-B		
76	6		995C40-12						Wire	1		04-A		
76	7		AC-40B887-018-C-026-16						Gasket	2		04-A		
76	8		AC-40B629-12-324						Packing (Use AN6225)	4		04-B		
76	9		AC-40B629-11-112						Packing (Use AN6225)	1		04-B		
76	10		89C38347						Bolt	1		01-N		
76	11		89C38212						Spacer	1		01-N		
76	12		89S96207-6						Bleeder	2		01-N		
76	13		89S96208-6						Snapring	2		01-N		
76	14		89S96215-4						Retainer	1		01-N		
76	15		AN320-7						Nut - Shear	1		04-A		
76	16		89S96213-4						Retainer	1		04-N		
76	17		89S96212-6						Gaskets	2		01-N		
76	18		89S96211-6						Lockrings	2		01-N		
76	19		89S96210-6						Locknuts	2		01-N		
76	20		89S96472-1						Retainer	2		01-N		
76	21		89S96209-4						Retainer	1		01-N		
76	22		89C38217						Cap	1		01-N		
76	23		89C38216						Retainer	1		01-N		
76	24		89C38221						Block	1		01-N		
76	25		89C38219						Pin	1		01-N		
76	26		89C38209						Spacer	1		01-N		
76	27		89C38211						Link	1		01-N		
76	28		89C38203						Barrel	1		01-N		
76	29		89C38202						Head (Outboard)	1		01-N		
			89C38201						Head Assembly (Inboard)	1		01-N		
76	31		89C38204						Piston Assembly	1		01-N		
76	31A		365-1032						Nut	1		04-A		
76	31B		AN3-16A						Bolt	1		04-A		
76	31C		89C38214						Fork-Threaded Hydraulic Cylinder Landing Gear	1		01-N		

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

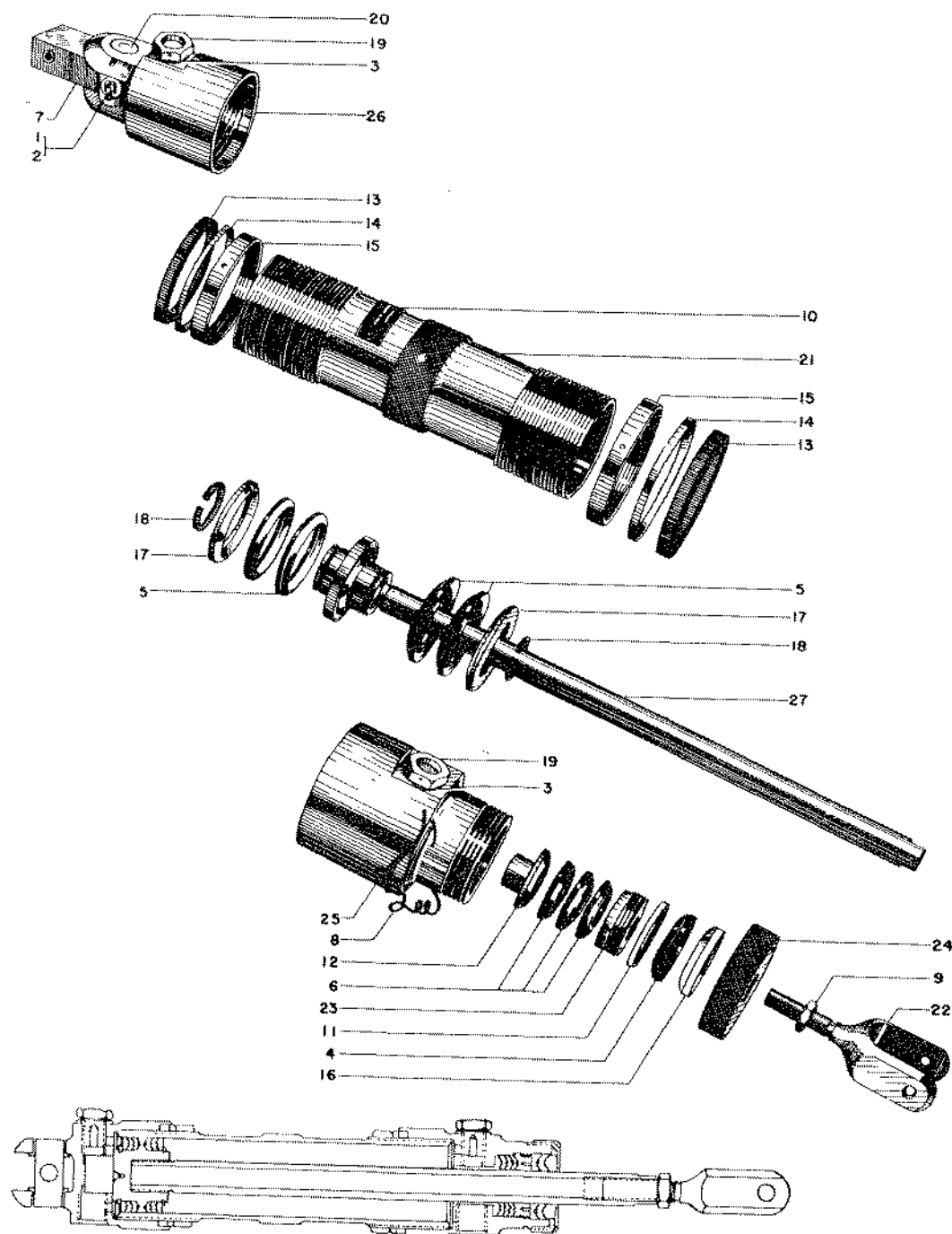


Figure 77—Wing Flap Operating Cylinder

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	HYDRAULIC SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
			MAJOR ASSEMBLY	WING FLAP CYLINDER								U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
74	70		89C38210																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

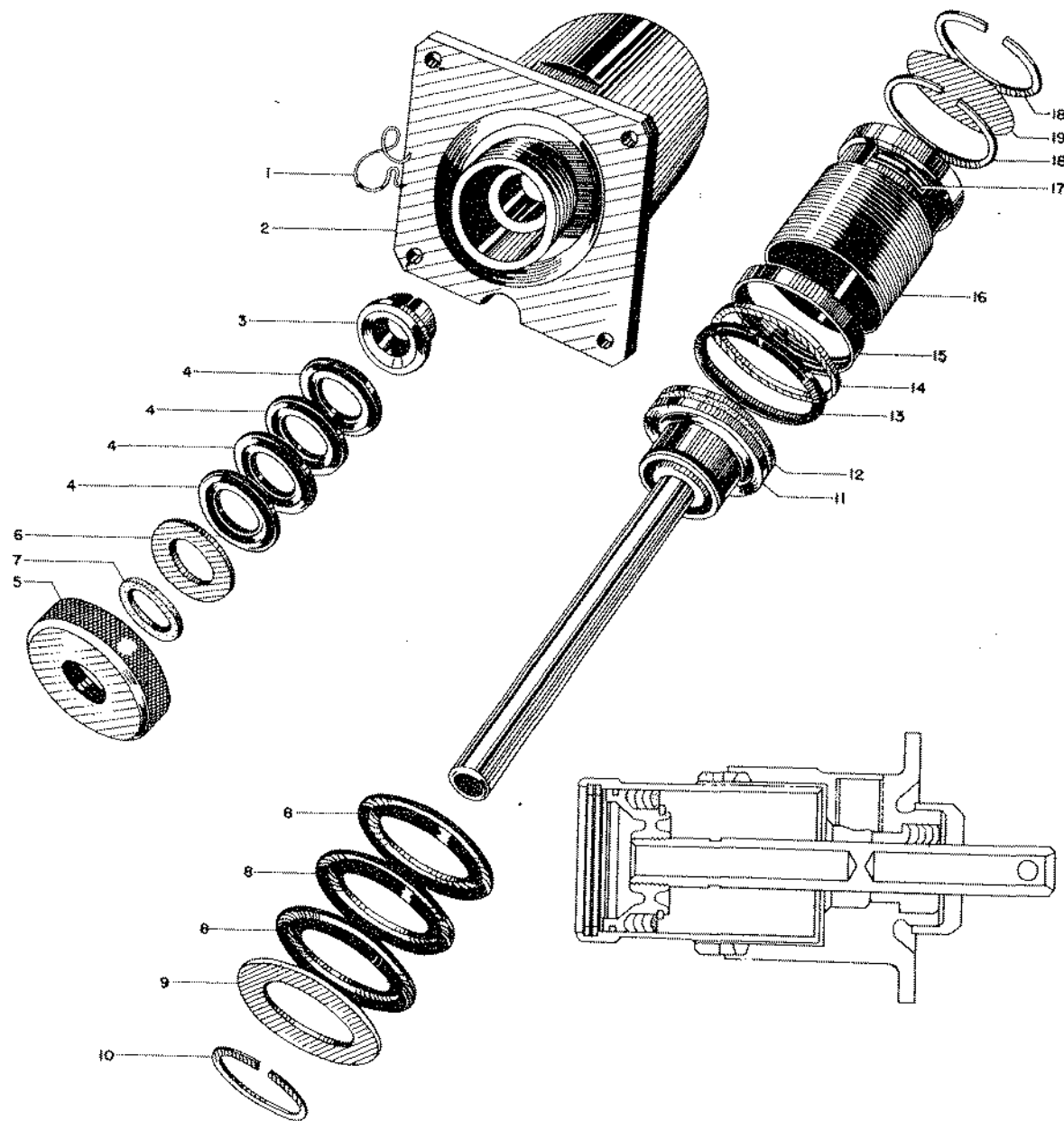


Figure 78—Downlock Cylinder

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			MAJOR ASSEMBLY	LANDING GEAR DOWN LOCK								U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
74	52		89C38224																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Unless otherwise noted all parts are in class 01-W.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

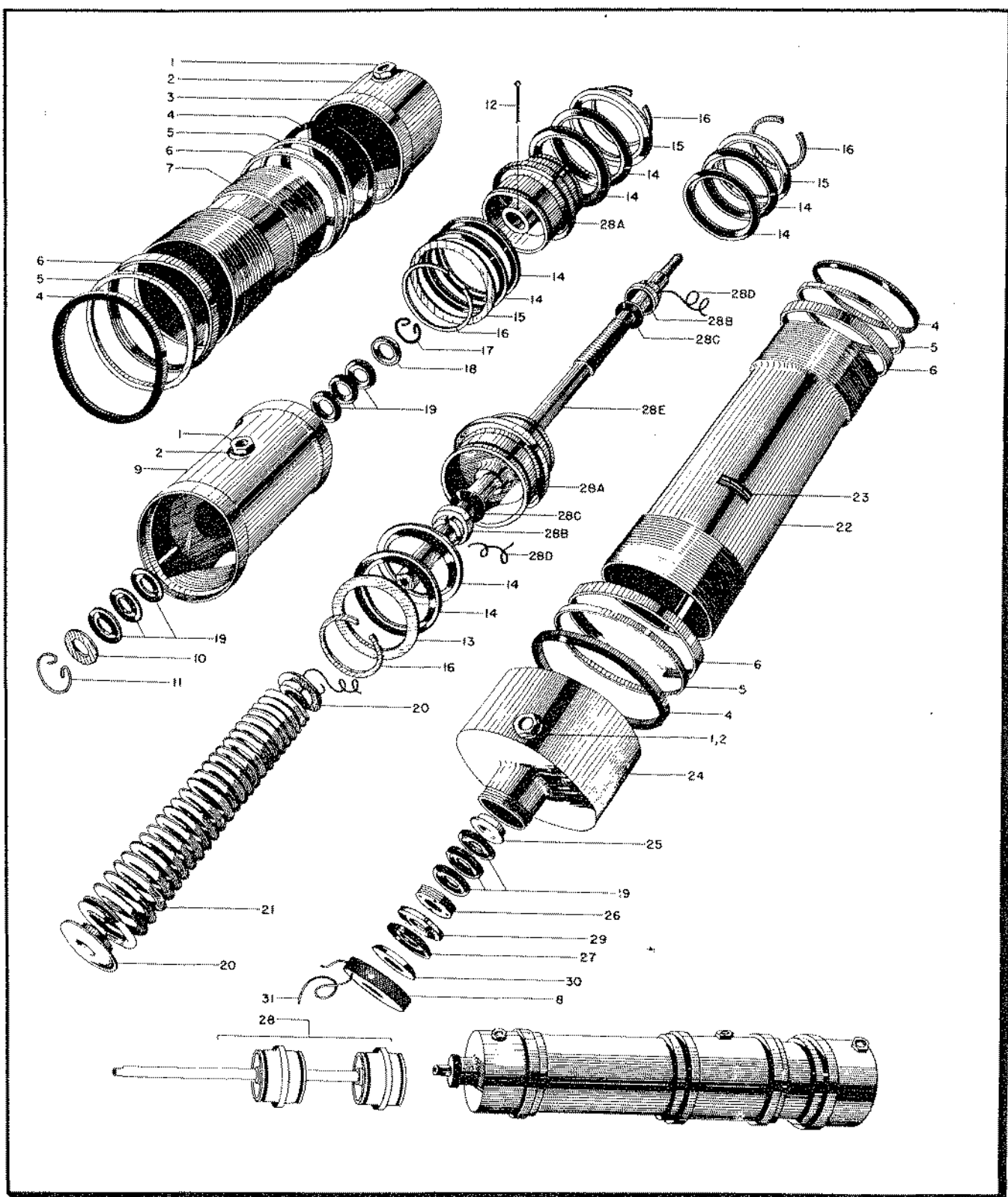


Figure 79—Flow Equalizer Flap Control Cylinder

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

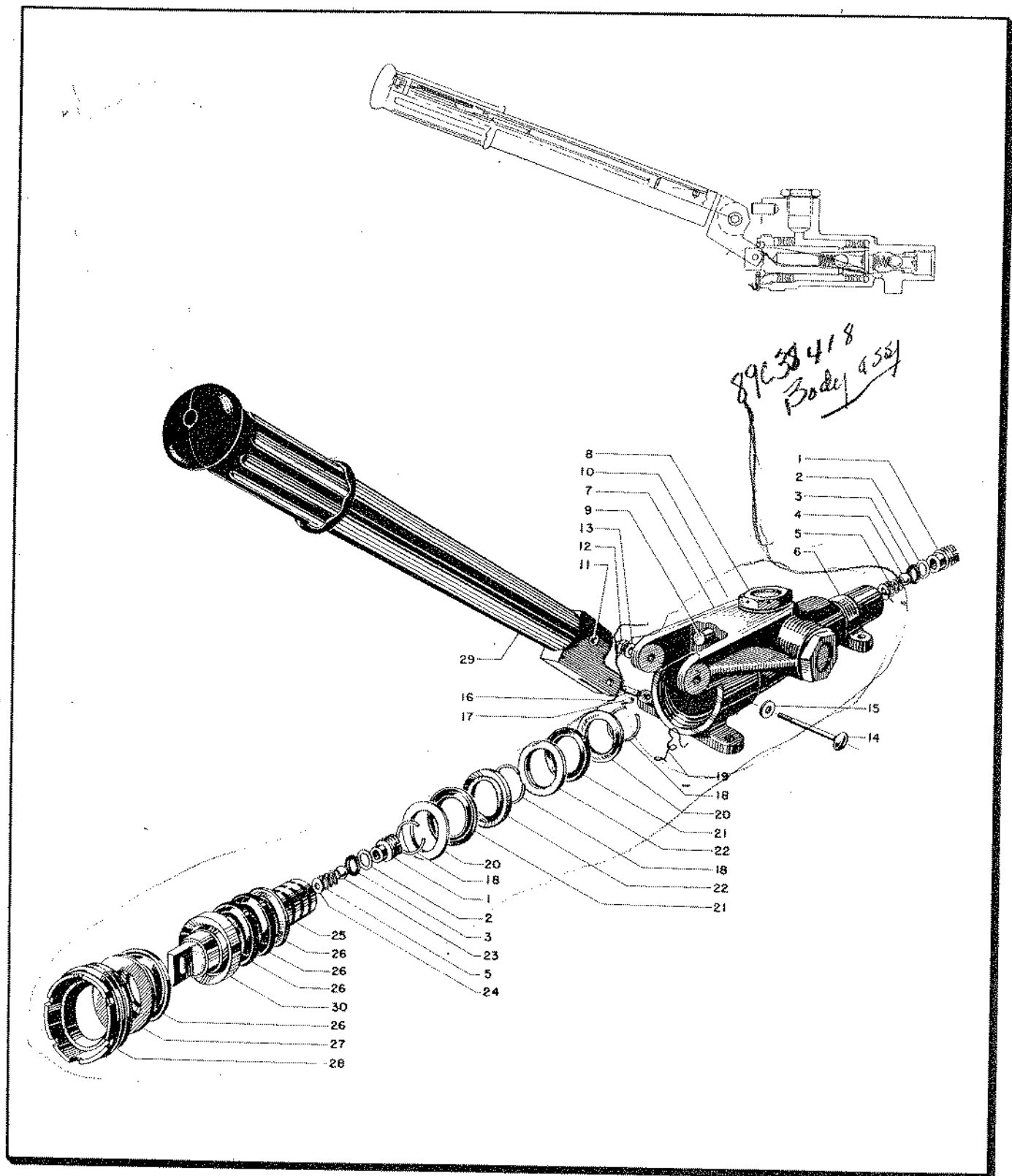


Figure 80—Hydraulic Hand Pump Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION									
			MAJOR ASSEMBLY	HYDRAULIC HAND PUMP								U.S. NAVY	U.S. ARMY	BRITISH							
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE											
			89F38410.													Pump Assembly Hydraulic Hand			01-N		
80	1		89F38377								2						Seat			01-N	
80	2		89F38343								2						Washer			01-N	
80	3		89F38378								2						Gasket			01-N	
80	4		89896610-12								2						Ball			01-N	
80	5		89F38380								2						Spring			01-N	
80	6		89896613-2								1						Name Plate			01-N	
80	7		89F38376								1						Body			01-N	
80	8		AC41B25-8D								1						Plug			04-A	
80	9		89F38390								1						Stop			01-N	
80	10		AC40B887-024-C-100-16								1						Gasket			04-A	
80	11		89F38391								1						Bushing			01-N	
80	12		AN365-428								1						Nut			04-A	
80	13		AN960-416								2						Washer			04-A	
80	14		AN525-416-28								1						Screw			29	
80	15		AN960-416								2						Washer			04-A	
80	16		89F38382								1						Pin			01-N	
80	17		89F38381								1						Lock Pin			01-N	
80	18		89F38384								3						Lock Ring			01-N	
80	19		AN995-41-5								1						Lockwire			04-A	
80	20		89896209-12								2						Retainer			01-N	
80	21		AC40B629-6028								2						Packing (Use AN6225)			04-B	
80	22		89F38383								2						Retainer			01-N	
80	23		89896610-12								2						Ball			01-N	
80	24		89F38385								1						Washer			01-N	
80	25		89F38379								1						Piston			01-N	
80	26		AC-40B629-8-028								3						Packing (Use AN6225)			04-B	
80	27		89896209-10								2						Retainer			01-N	
80	28		89F38388								1						Cap			01-N	
80	29		89F38409								1						Handle Assembly			01-N	
80	30		89F38387								1						Spacer			01-N	

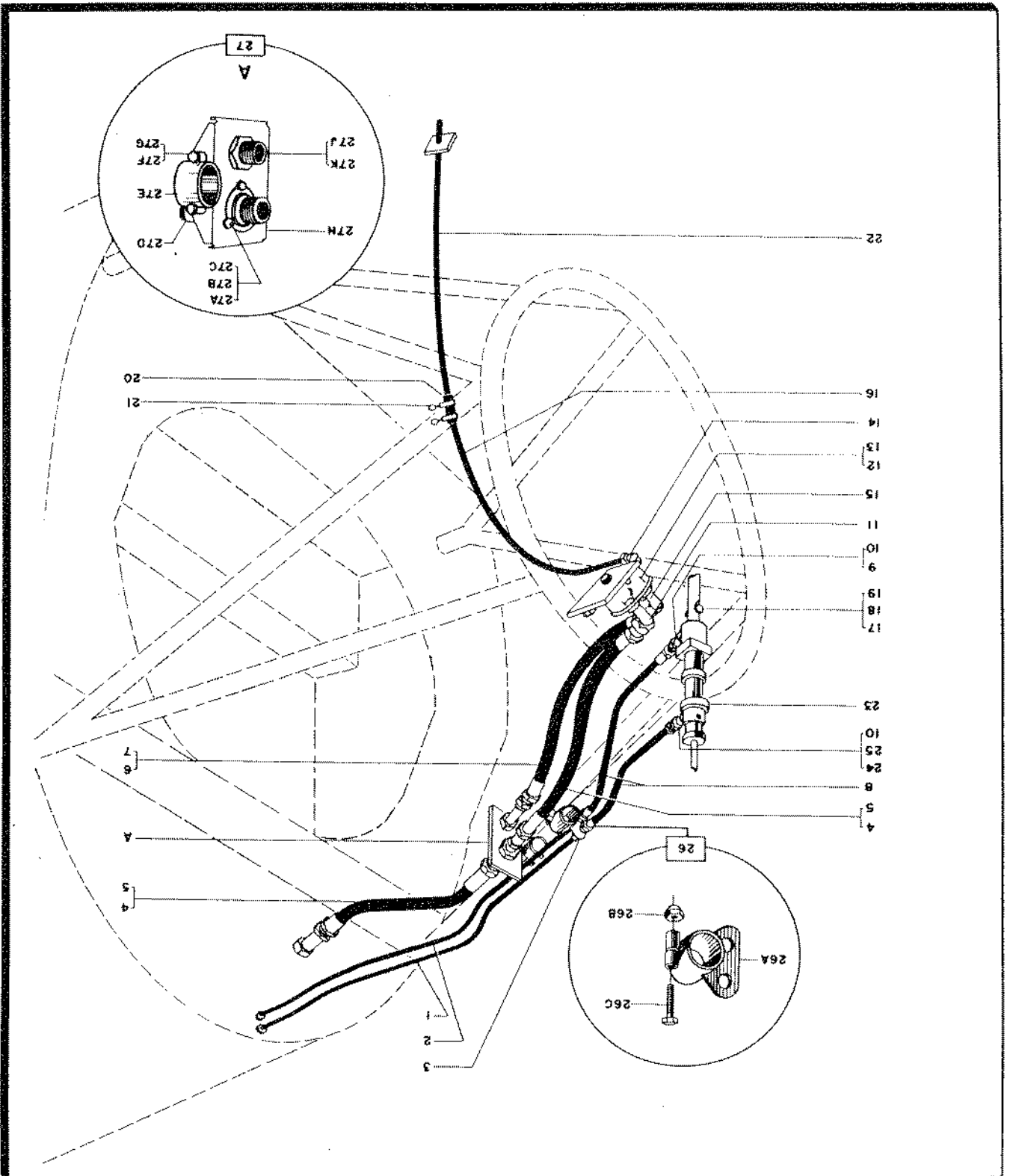
RESTRICTED

191

RESTRICTED

192

Figure 81—Hydraulic System—(Engine Compartment)



RESTRICTED
AN 01-658C-4

Section II
Group Assembly Parts List

RESTRICTED

RESTRICTED

194

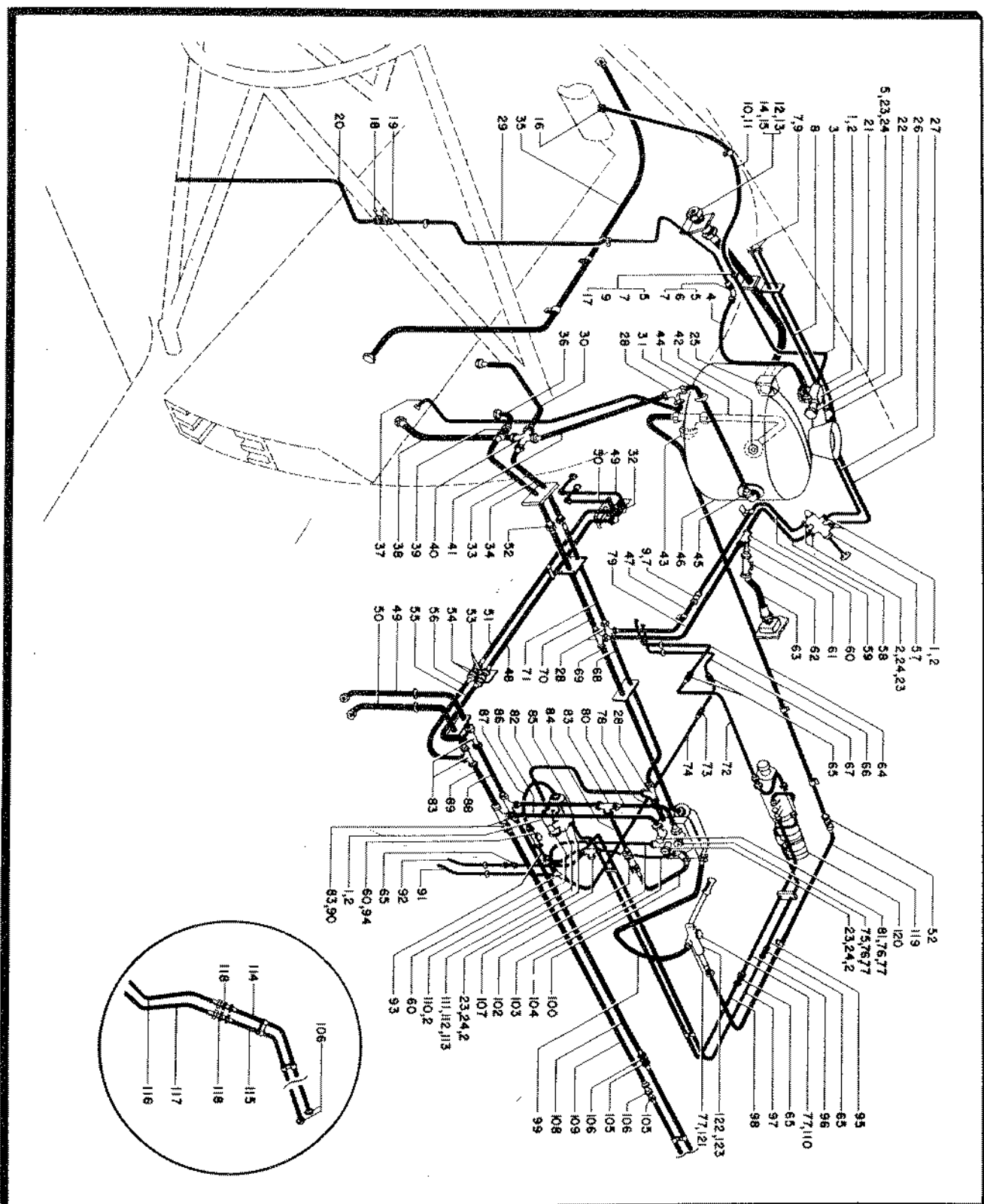


Figure 82—Hydraulic System—(Fuselage)

RESTRICTED
AN 01-69BC-4Section II
Group Assembly Parts List

$$z_{\alpha}$$

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	HYDRAULIC SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY INSTALLATION-HYDRAULIC SYSTEM FUSELAGE FWD.								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
82	58		89S96603-8							1		01-N	
82	59		89S96603-10							1		01-N	
82	60		811-JT-4D							2		04-A	
82	61		89S96603-12							1		01-N	
82	62		6010-HT-4D							1		04-A	
82	63		89S96600-4-14							1		01-N	
82	64		89S96605-18							1		01-N	
82	65		811-HT-4D							5		04-A	
82	66		89S96603-22							1		01-N	
82	67		89S96603-24							11/1R		01-N	
82	68		89S96605-16							1		01-N	
82	69		89S96605-13							1		01-N	
82	70		89S96605-44							1		01-N	
82	71		89S96605-46							1		01-N	
82	72		89S96603-35							1		01-N	
82	73		AN884-4-6							1		04-B	
82	74		89S96603-21							1		01-N	
82	75		40D-370-8D							1		04-A	
82	76		40D-374-8D							2		04-A	
82	77		40B887-024 (100-16)							3		04-A	
82	78		89S96605-14							1		01-N	
82	79		89S96603-9							1		01-N	
82	80		89S96605-25							1		01-N	
82	81		40D-371-8D							1		04-A	
82	82		89S96603-67							1		01-N	
82	83		811-JT-8D							5		04-A	
82	84		89S96605-26							1		01-N	
82	85		89S96605-22							1		01-N	
82	86		89S96605-28							1		01-N	
82	87		89S96603-42							1		01-N	
82	88		89S96605-23							1		01-N	
82	89		89S96605-29							1		01-N	
82	90		89S96623-1							2		01-N	
							</						

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY INSTALLATION-HYDRAULIC SYSTEM FUSELAGE FWD.								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
82	118		811-HT-6D				Union			2		04-A	
82	119		89S96605-19				Tube Assembly			2		01-N	
82	120		89F38405				Cylinder and Valve Installation			1		01-N	
82	121		40D373-8D				Union			2		04-A	
82	122		89F38410				Hand Pump Assembly			1		01-N	
82	123		AN3-11A				Hex Bolt			4		0-4A	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

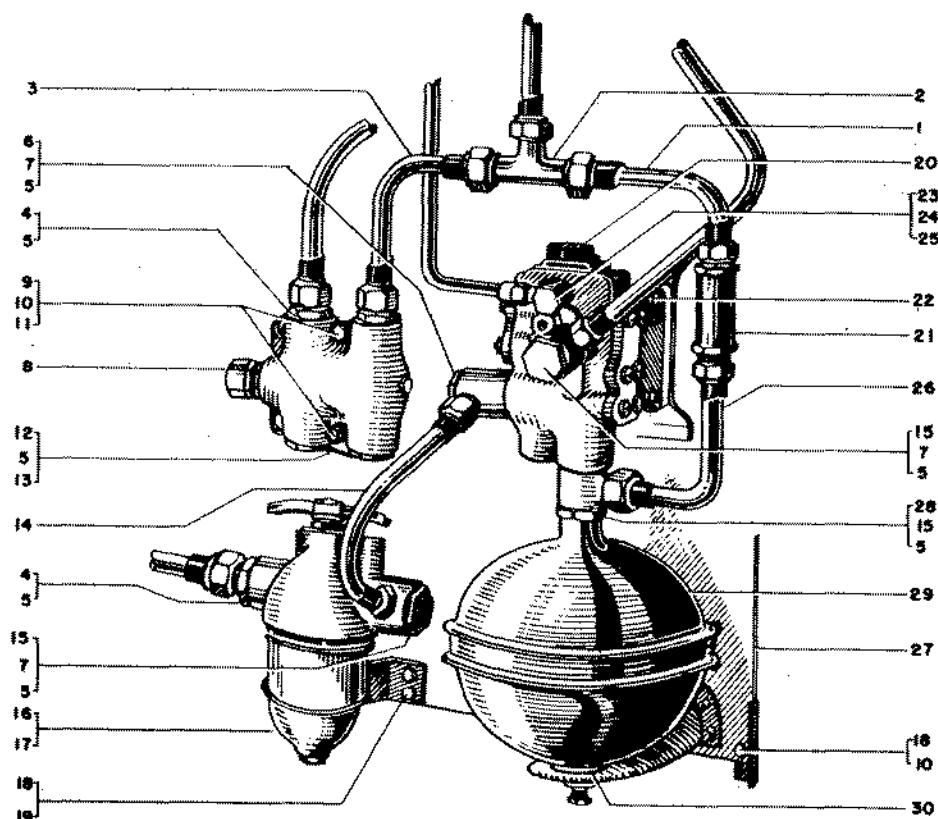
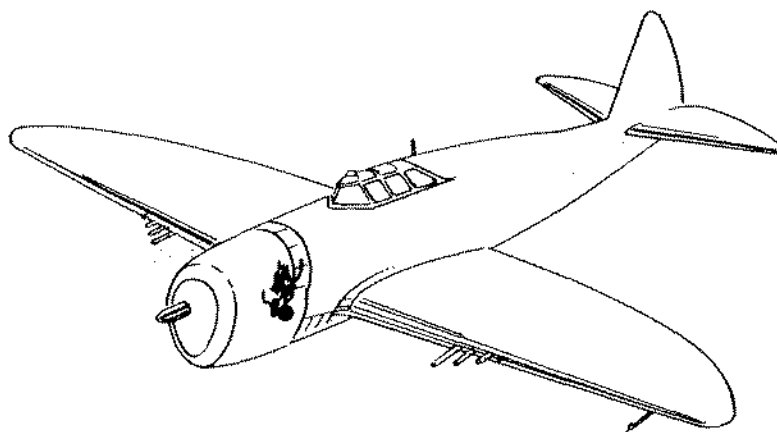


Figure 83—Hydraulic Units

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION - HYDRAULIC UNITS								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89F38458											01-N	
83	1		89S96605-53								1			01-N	
83	2		AN811-JT-8D								1			04-A	
83	3		89S96605-52								1			01-N	
83	4		40D373-8D								3			04-A	
83	5		40B887-024-C-100-16								14			04-A	
83	6		40D371-8D								1			04-A	
83	7		40B374-8D								3			04-A	
83	8		B10291-2								2			03-I	
83	9		AN3-12A								4			04-A	
83	10		AN960-10L								8			04-A	
83	11		S-9720-3-9/16								4			01-N	
83	12		41B25-8D								2			04-A	
83	13		AN995-32-10								1			04-A	
83	14		89S96605-54								1			01-N	
83	15		40D370-8D								3			04-A	
83	16		26947								1			03-I	
83	17		25661								1			03-I	
83	18		AN3-4A								8			04-A	
83	19		AN365-1032								4			04-A	
83	20		E-64024								1			03-I	
83	21		475-HT-8D								1			03-I	
83	22		AN502-10-10								3			04-A	
83	23		40D370-4D								1			04-A	
83	24		40B374-4D								1			04-A	
83	25		40B887-014-C-022-16								2			04-A	
83	26		89S96605-51								1			01-N	
83	27		89F38458-1								1			01-N	
83	28		89S96611-8D								1			01-N	
83	29		D-59356								1				
83	30		89F38257								1				

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-14

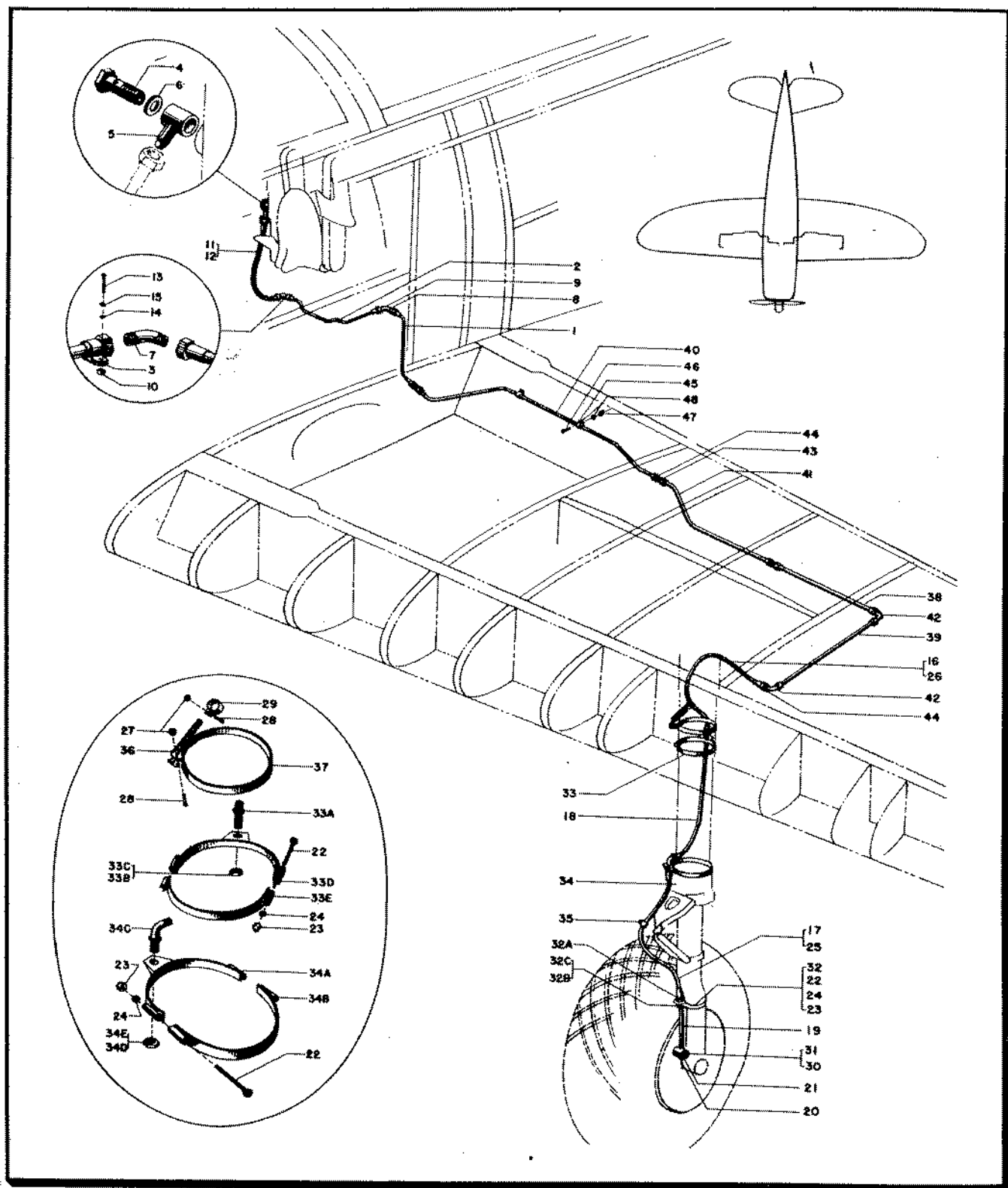


Figure 84—Brake Control

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	INSTALLATION BRAKE CONTROL							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
84	1		89X39101												
84	2		89S96608-1							1L-1R		01-N			
84	3		89S96608-2							1L-1R		01-N			
84	4		S-9795-10S							2		01-N			
84	5		40B374-5D							2		01-N			
84	6		40D371-5D							2		04-A			
84	7		40B887-016C024-16							4		04-A			
84	8		811-ET-5D							2		04-A			
84	9		11-1039-1-4D							2		04-A			
84	10		3115-1ET-5D							2		04-A			
84	11		89C3846							2		01-N			
84	12		87803-A							2		04-B			
84	13		HA8045-1							2		04-B			
84	14		515-8-12							2		29			
84	15		AN935-8							2		29			
84	16		AN960-8							2		04-A			
84	17		89L39102									01-N			
84	18		87804A							1		04-B			
84	19		87807A							1		04-B			
84	20		89S96608-3							1L		01-N			
84	21		89S96608-4							1L		01-N			
84	22		40D371-5D							1		04-A			
84	23		40B887-016C024-16							1		04-A			
84	24		AN3-15A							5		04-A			
84	25		365-1032							5		04-A			
84	26		AN960-10							5		04-A			
84	27		HA-8045-3							1		04-B			
84	28		HA-8045-2							1		04-B			
84	29		365-832							2		04-A			
84	30		AN515-8-8							2		29			
84	31		AN735-10							1		04-A			
84	32		40B374-5D							1		04-A			
84	33		89L38249							1		01-N			
84	34		89L39104							1		01-N			
84	35		3115-1HT-5D							1		04-A			
84	36		11-1039-1-4D							1		04-A			
84	37		AN316-8R							1		04-A			
84	38		89L39105							1		01-N			
84	39		3115-1HT-5D							1		04-A			
84	40		11-1039-1-4D							1		04-A			
84	41		AN316-8R							1		04-A			
84	42		89L39105-1							1		01-N			
84	43		89L39105-2							1		01-N			
84	44		89L39106							1		01-N			
84	45		89L39106-1							1		01-N			
84	46		89L39106-2							1		01-N			
84	47		3115-1ET-5D							1		01-N			
84	48		11-1039-1-4D							1		04-A			
84	49		AN316-8R							1		04-A			
84	50		89L39132							1		04-A			
84	51		89L39131							1		01-N			
84	52		89L39130							1		01-N			
84	53		89C39103							1		01-N			
84	54		89S96608-5							1L-1R		01-N			
84	55		89S96608-6							1L-1R		01-N			
84	56		89S96608-7							1L-1R		01-N			
84	57		89S96608-8							1L-1R		01-N			
84	58		3115-1ET-5D							4		04-A			
84	59		3115-1HT-5D							6		04-A			
84	60		AN316-8R							10		04-A			
84	61		755-5							4		04-A			
84	62		AN515-8-8							4		29			
84	63		365-832							4		04-A			
84	64		AN960-8D							8		04-A			

Figure 85—Parking Brake Control

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	HYDRAULIC SYSTEM						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION - PARKING BRAKE CONTROL							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
			89F39115								Installation - Parking Brake Control		01-N	
85	1		89F39121							1	Cable Assembly		01-N	
85	2		365-1032							3	Nut		04-A	
85	3		AN960-10L							4	Washer		04-A	
85	4		AN23-9A							2	Bolt - Clevis		04-A	
85	5		89F39126							2	Guide		01-N	
85	6		89F39125							1	Spring		01-N	
85	7		AN380-2-2							2	Cotter Pin		29	
85	8		AN393-11							2	Pin		04-A	
85	9		89F39116							1	Rod Assembly - Parking Brake Control		01-N	
85	10		89F39117							2	Cable Equalizer Assembly - Parking Brake Control		01-N	
85	11		89F39123							1	Plate Handle - Parking Brake		01-N	
85	12		89F39119							1	Handle - Parking Brake Control		01-N	
85	13		89F39116-1							1	Rod		01-N	
85	14		89F39116-2							2	Plate		01-N	
85	15		AN393-13							2	Pin		04-A	
85	16		AN3-6A							3	Bolt		04-A	
85	17		AN210-1A							3	Pulley		04-A	
85	18		39B619-2							2	Fork		04-A	
85	19		89F39121-1							1	Cable		01-N	
85	20		89F39117-1							1	Tube		01-N	

RESTRICTED

203

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

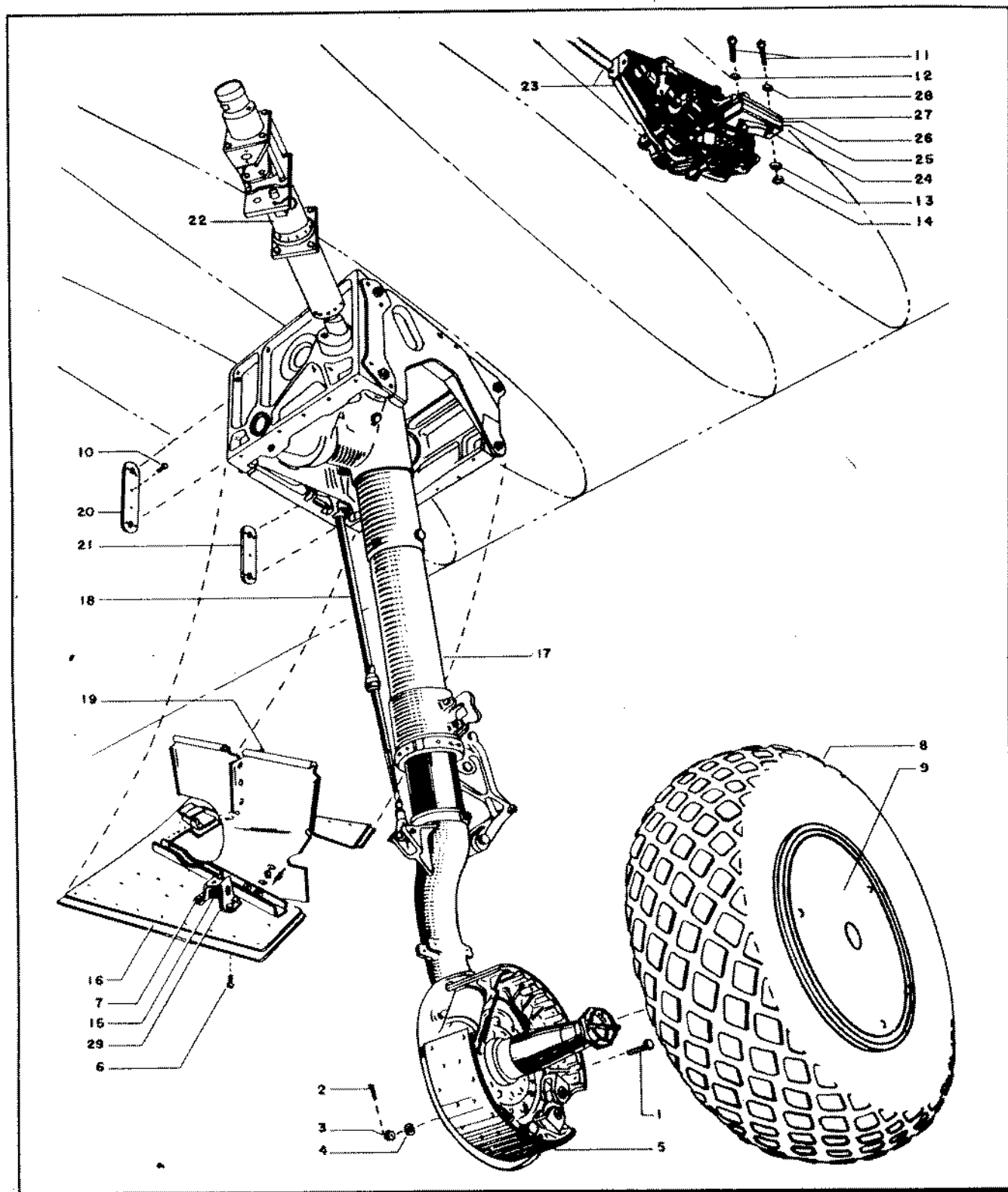


Figure 86—Landing Gear

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP	LANDING GEAR							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - LANDING GEAR								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
2	48		89X41000	Installation - Landing Gear							1L/1R		01-N	
86	1		AN6-10								12		04-A	
86	2		AN380-3-3								12		29	
86	3		AN310-6								12		04-A	
86	4		AN960-616								18		04-A	
86	5		57495								1		03-B	
86	6		S-52-8-3								4		01-N	
86	7		365-832								4		04-A	
86	8		S41J250								1		04-B	
86	9		57405								1		03-B	
86	10		531-6-6								11		29	
86	11		AN3-16A								2		04-A	
86	12		AN960-10								1		04-A	
86	13		AN960-10L								2		04-A	
86	14		365-1032								2		04-A	
86	15		MICRO M-2								1		03-C	
86	16		89L43120								1L		01-N	
86	17		89L41001								1L		01-N	
86	18		89L41116								1		01-N	
86	19		89L41004								1L		01-N	
86	20		89L41149								1		01-N	
86	21		89L41155								1		01-N	
86	22		89L41123								1L		01-N	
86	23		89L41160								1L		01-N	
86	24		89L41251								1L		01-N	
86	25		89L41101								1		01-N	
86	26		89L41102								As. Req.		01-N	
86	27		89L41228								1		01-N	
86	28		89L41103								1		01-N	
86	29		89C82226								1		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

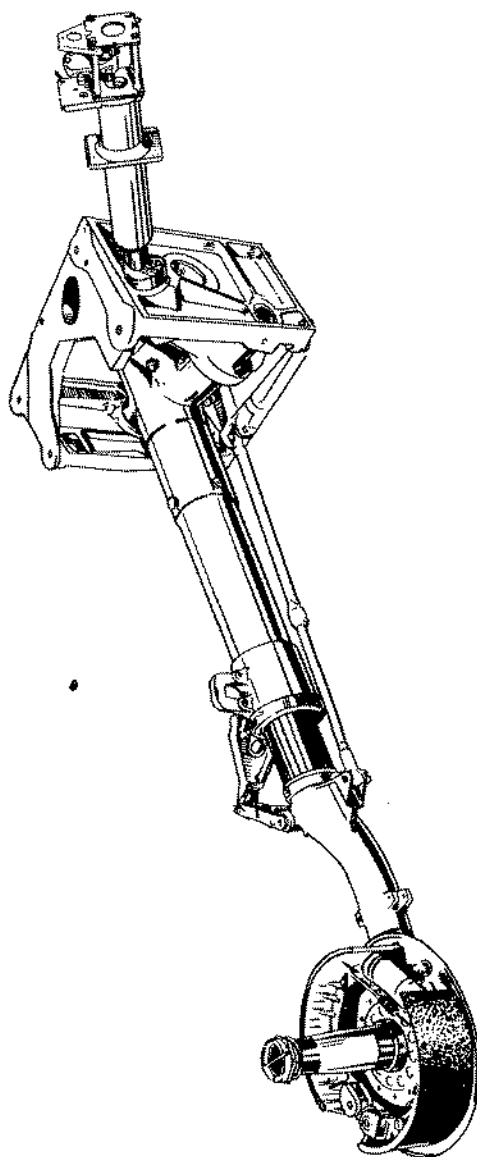


Figure 86A—Landing Gear Complete

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LANDING GEAR COMPLETE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
86A			89L41500	Landing Gear Assembly Complete - Quick Change Unit - (P-47C and P-47D)								01-N		
84				Installation - Brake Control - Landing Gear										
86				Installation - Landing Gear (Less Parts of Landing Gear uplock in Fuselage)										
NOTE: THIS ASSEMBLY IS FOR SPARES PROCUREMENT ONLY.														

RESTRICTED

205B

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK KEY	GROUP	LANDING GEAR							UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			MAJOR ASSEMBLY	BEARING BOX ASSEMBLY AND STRUT								U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
86	17		89L41001																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

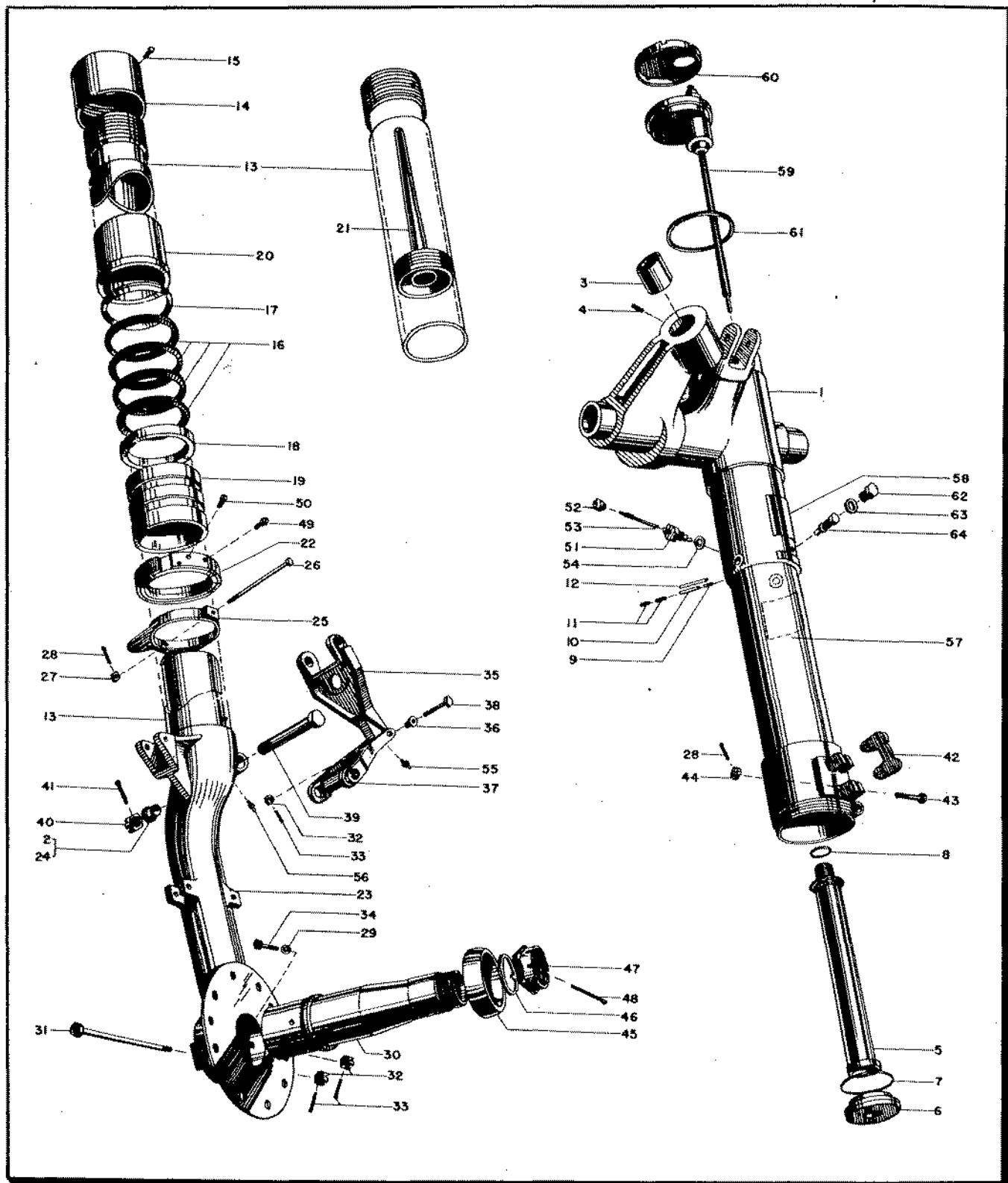


Figure 88—Aerol Shock Strut

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR								UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	STRUT									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
87	37		8123A								Aerol Shock Strut (Cleveland Pneumatic Tool Co.)			03-G	
87	37		501000								Aerol Shock Strut (Menasco Mfg. Co.)			03-G	
88	1		8123A-2A								Cylinder (Cleveland Pneumatic Tool Co.)	1		03-G	
88	1		501001								Cylinder (Menasco Mfg. Co.)	1		03-G	
88	2		8123-56								Torque Arm Bushing (Cleveland Pneumatic Tool Co.)	2		03-G	
88	2		501072								Torque Arm Bushing (Menasco Mfg. Co.)	2		03-G	
88	3		8123-37								Downlock Arm Bushing (Cleveland Pneumatic Tool Co.)	1		03-G	
88	3		501036								Downlock Arm Bushing (Menasco Mfg. Co.)	1		03-G	
88	4		1/4 - 20 x 5/8								1/4 Dog Point Hollow Headless set screw (Cleveland Pneumatic Tool Co.)	1		03-G	
88	4		AN56504H10								1/4 Dog Point Hollow Headless set screw (Menasco Mfg. Co.)	1		29	
88	5		8123-126								Plunger Tube (Cleveland Pneumatic Tool Co.)	1		03-G	
88	5		501031								Plunger Tube (Menasco Mfg. Co.)	1		03-G	
88	6		8123-27								Plunger Head (Cleveland Pneumatic Tool Co.)	1		03-G	
88	6		501028								Plunger Head (Menasco Mfg. Co.)	1		03-G	
88	7		8092-270								Plunger Ring (Cleveland Pneumatic Tool Co.)	1		03-G	
88	7		501030								Plunger Ring (Menasco Mfg. Co.)	1		03-G	
88	8		8123-93								Plunger Gasket (Cleveland Pneumatic Tool Co.)	1		03-G	
88	8		501035								Plunger Gasket (Menasco Mfg. Co.)	1		03-G	
88	9		8123-74								Lead Plug (Cleveland Pneumatic Tool Co.)	1		03-G	
88	9		501044								Plug	1		03-G	
88	10		8123-75								Pin (Cleveland Pneumatic Tool Co.)	1		03-G	
88	11		516-18-3/8								Flat Point Set Screws (Cleveland Pneumatic Tool Co.)	1		03-G	
88	12		50134								Main Plunger Head Lock Screw (Menasco Mfg. Co.)	1		03-G	
Ref.			8123-104								Complete Piston Assembly (Cleveland Pneumatic Tool Co.)	1		Ref	
Ref.			501040								Complete Piston Assembly (Menasco Mfg. Co.)	1		Ref	
88	13		8123A-4								Piston Assembly (Cleveland Pneumatic Tool Co.)	1		03-G	
88	14		8123A-3								Piston Head (Cleveland Pneumatic Tool Co.)	1		03-G	
88	15		8123-8								1/8" Unbrako Pipe Plug	3		03-G	
88	15		AC895B100								Pipe Plug	3		04-A	
88	16		400L487-7A								Packing Ring	5		03-G	
88	16		AN6225-49								Packing Ring	5		04-B	
88	17		400487-7-1								Bottom Adapter	1		03-G	
88	18		400487-7-2								Top Adapter	1		03-G	
88	19		8123-9								Bearing	1		03-G	
88	19		500206								Bearing	1		03-G	
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG. NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.															

THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG. NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	STRUT									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
88	20		8123-10								Follower (Cleveland Pneumatic Tool Co.)	1		03-G	
88	21		8123-13								Metering Pin (Cleveland Pneumatic Tool Co.)	1		03-G	
88	21		501054								Meter Pin - Main Strut (Menasco Mfg. Co.)	1		03-G	
88	22		8092-48								Gland Nut (Cleveland Pneumatic Tool Co.)	1		03-G	
88	23		8123-60								Wheel Fork (Cleveland Pneumatic Tool Co.)	1		03-G	
88	23		501040								Piston Assembly - Main Strut Complete (Menasco Mfg. Co.)	1		03-G	
88	24		8123-56								Torque Arm Bushing (Cleveland Pneumatic Tool Co.)	2		03-G	
88	24		501072								Bushing - Main Strut Torque Arm Yoke (Menasco Mfg. Co.)	2		03-G	
88	25		8123-62								Piston - Collar (Cleveland Pneumatic Tool Co.)	1		03-G	
88	26		8123-63								Piston - Collar Bolt (Cleveland Pneumatic Tool Co.)	1		03-G	
88	27		AN320-4								Piston Collar Bolt Nut	1		04-A	
88	27		AN320-4								Nut	1		04-A	
88	28		AN380-2-2								Cotter	1		29	
88	28		AN380-2-2								Pin - Cotter	1		29	
88	29		8123-64								Convex Washer (Cleveland Pneumatic Tool Co.)	1		03-G	
88	30		8092-85								Axle (Cleveland Pneumatic Tool Co.)	1		03-G	
88	31		AN6-73								Bolt	1		04-A	
88	31		AN6-73								Bolt	1		04-A	
88	32		AN310-6								Nut	3		04-A	
88	32		AN310-6								Nut	1		04-A	
88	33		AN380-3-3								Cotter	3		29	
88	33		AN380-3-3								Pin - Cotter	3		29	
88	34		AN6-17								Bolt	2		04-A	
88	34		AN6-17								Bolt	2		04-A	
88	35		8123-46								Upper Torque Arm (Cleveland Pneumatic Tool Co.)	1		03-G	
88	35		501153								Arm - Main Strut Female Torque (Menasco Mfg. Co.)	1		03-G	
88	36		8123-53								Torque Arm Centering Bushing (Cleveland Pneumatic Tool Co.)	2		03-G	
88	36		501151								Bushing - Main Strut Male Torque Arm Center (Menasco Mfg. Co.)	2		03-G	
88	37		8123-47								Lower Torque Arm (Cleveland Pneumatic Tool Co.)	1		03-G	
88	37		501149								Arm Assembly Main Strut Male Torque (Menasco Mfg. Co.)	1		03-G	
88	38		AN6-21								Torque Arm Center Bolt	1		04-A	
88	38		AN6-20								Bolt	1		04-A	
88	39		8123-41								Torque Arm End Bolt (Cleveland Pneumatic Tool Co.)	2		03-G	
88	39		501156								Bolt - Main Strut Torque Arm (Menasco Mfg. Co.)	2		03-G	
88	40		AN320-10								Torque Arm End Nut	2		04-A	
88	40		AN320-10								Nut	2		04-A	
88	41		AN380-4-4								Cotter	2		29	
88	41		AN380-4-4								Pin - Cotter	2		29	
88	42		8123-66								Uplock (Cleveland Pneumatic Tool Co.)	1		03-G	
88	42		501154								Uplock - Main Strut (Menasco Mfg. Co.)	1		03-G	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	STRUT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
88	43		AN5-17							Uplock Bolt	2		04-A	
88	43		AN5-17							Uplock Bolt	2		04-A	
88	44		AN310-5							Uplock	2		04-A	
88	44		AN310-5							Nut	2		04-A	
88	45		34A15-4							Axle Collar	1		03-G	
88	45		501057							Collar - Main Strut Axle (Menasco Mfg. Co.)	1		03-G	
88	46		AN7593-3							Axle Washer	1		03-G	
88	46		AN7503-3							Spacer - Wheel Bearing Retainer	1		03-G	
88	47		AN7502-3							Axle Nut	1		03-G	
88	47		AN7502-3							Nut - Wheel Bearing Retainer	1		03-G	
88	48		AN380-6-12							Axle Cotter	1		29	
88	48		AN380-6-12							Pin Cotter	1		29	
88	49		501-A416-5							Gland Nut Screw (Menasco Mfg. Co.)	1		29	
88	50		501-A416-3							Gland Nut Short Screw (Menasco Mfg. Co.)	1		29	
88	51		AN812-1							Air Valve Body	2		29	
88	51		AN812-1							Body Valve	2		29	
88	52		AN813-1							Air Valve Cap	2		29	
88	52		AN813-1							Cap - Valve	2		29	
88	53		AN809-1							Air Valve Insides	2		29	
88	53		AN809-1							Core - Valve	2		29	
88	54		AN901-5							Air Valve Gasket	2		29	
88	54		AN901-5							Gasket Valve	2		29	
88	55		1703							Lubricator (A. Schrader Co.)	1		29	
88	55		500205							Fitting (Zerk 1703) (Menasco Mfg. Co.)	1		29	
88	56		AN286-1							Lubricator	2		29	
88	56		AN286-1							Fitting	2		29	
88	57		EQ-726							Nameplate	1		03-G	
88	57		501090							Plate - Main Strut Name (Menasco Mfg. Co.)	2		03-G	
88	58		EQ-758							Instruction Plate	1		03-G	
88	58		501090							Plate - Main Strut Name (Menasco Mfg. Co.)	1		03-G	
88	59		8192							Transfer Valve Assembly (Cleveland Pneumatic Tool Co.)	1		03-G	
88	60		8192-48							Cylinder Head Nut (Cleveland Pneumatic Tool Co.)	1L-1R		03-G	
88	61		8192-75							Cylinder Head Gasket (Cleveland Pneumatic Tool Co.)	1L-1R		03-G	
88	62		8192-83							Valve Cap (Cleveland Pneumatic Tool Co.)	1		03-G	
88	62		501133							Valve Cap (Menasco Mfg. Co.)	1		03-G	
88	63		8192-91							Transfer Valve (Cleveland Pneumatic Tool Co.)	1		03-G	
88	63		501134							Transfer Valve (Menasco Mfg. Co.)	1		03-G	
88	64		1780							Transfer Valve (A. Schrader Co.)	1		29	
88	64		501134							Transfer Valve (Menasco Mfg. Co.)	1		03-G	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

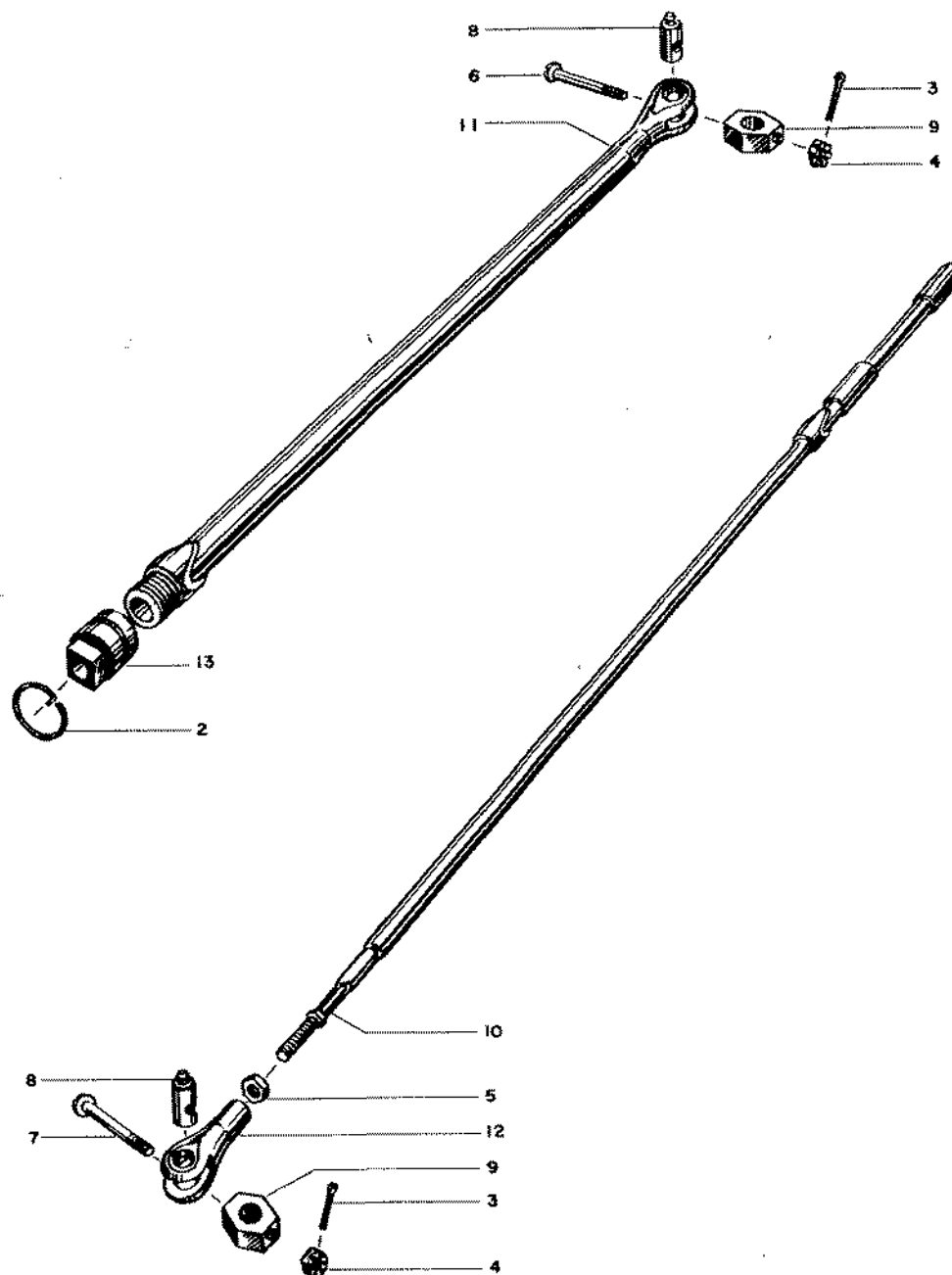


Figure 89—Shrinkage Strut

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR							UNITS PER ASSY.	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	SHRINKAGE STRUT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
86	18		89LA1116								Shrinkage Strut	1		01-N	
89	13		89LA1105								Fitting - Shrinkage Strut Landing Gear	1		01-N	
89	12		89LA1107								Fork Landing Gear Shrinkage Strut - Lower	1		01-N	
89	11		89LA1114								Cylinder Assembly Landing Gear Shrinkage Strut	1		01-N	
89	10		89LA1115								Piston Assembly - Shrinkage Strut Landing Gear	1		01-N	
89	9		89LA1117								Block Universal - Shrinkage Strut Landing Gear	2		01-N	
89	8		89LA1118								Shaft - Landing Gear Shrinkage Strut	2		01-N	
89	7		AN26-34								Bolt	1		04-A	
89	6		AN26-38								Bolt	1		04-A	
89	4		AN320-6								Nut	2		29	
89	3		AN380-3-3								Cotter Pin	2		29	
89	5		AN316-8R								Lock Nut	1		04-A	
89	2		AN996-20								Lock Ring	1		04-A	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

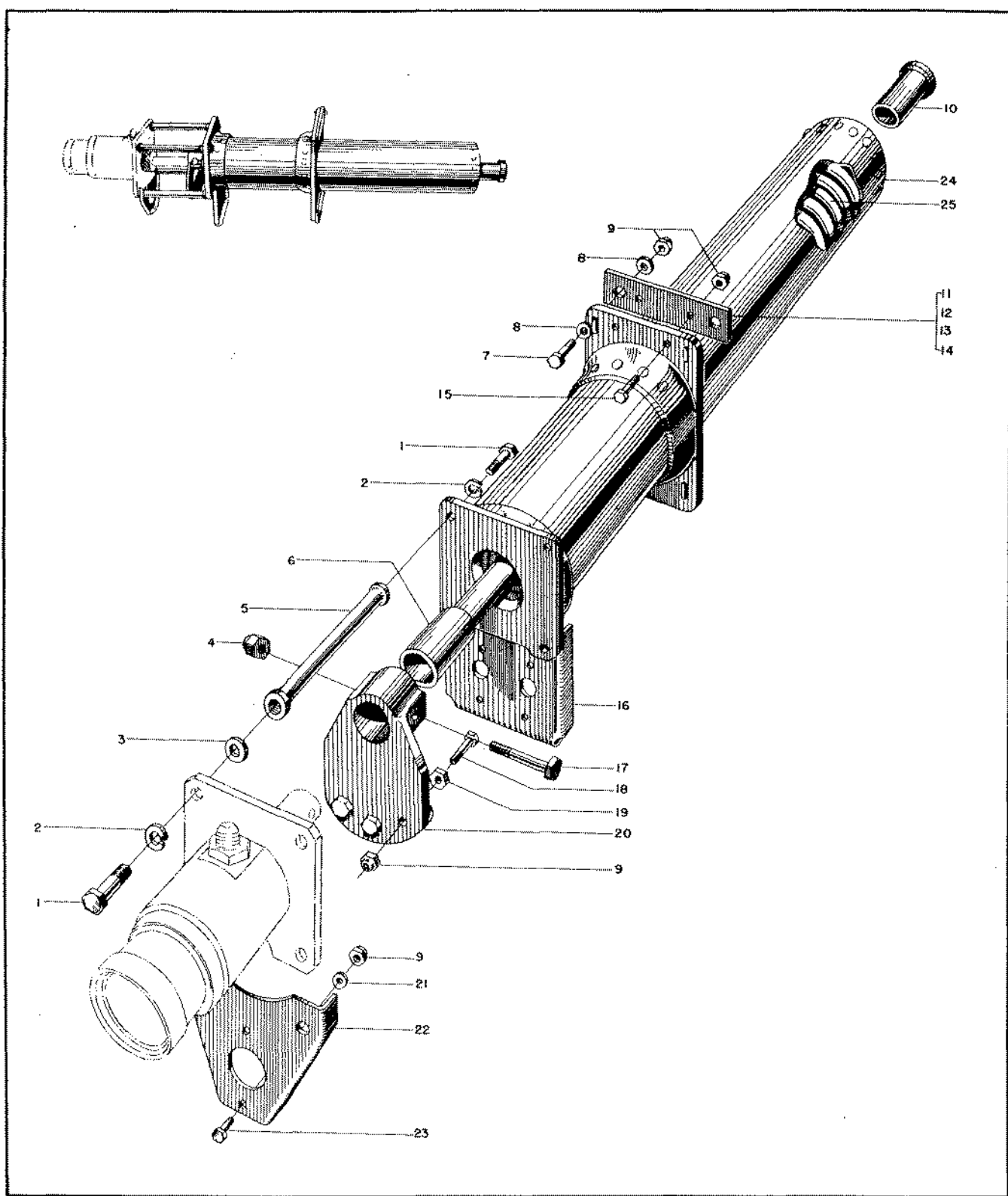


Figure 90—Landing Gear Downlock Operating Mechanism

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LANDING GEAR DOWNLOCK								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
86	22		89L41123							Installation Landing Gear Downlock	1L-1R		01-N	
90	1		S-9081-5-10							Bolt	8		01-N	
90	2		AN935-516							Washer - Lock	8		29	
90	3		AN960-D516							Washer	2		04-A	
90	4		365-428							Nut	1		04-A	
90	5		89L41211							Support Assembly	4		01-N	
90	6		89L41151							Rod Assembly	1		01-N	
90	7		AN3-7A							Bolt	4		04-A	
90	8		940-316							Washer	8		29	
90	9		365-1032							Nut	2		04-A	
90	10		89L41150							Spacer	1		01-N	
90	11		89L41248-1							Shim	As Req.		01-N	
90	12		89L41248-2							Shim	As Req.		01-N	
90	13		89L41248-3							Shim	As Req.		01-N	
90	14		89L41248-4							Shim	As Req.		01-N	
90	15		AN3-6A							Bolt	3		04-A	
90	16		89L41214							Bracket - Micro - Switch	1		01-N	
90	17		AN4-14A							Bolt	1		0-4A	
90	18		S-9081-3-11							Bolt	2		01-N	
90	18		AN3-6A							Bolt	2		04-A	
90	19		AN315-3R							Nut	2		04-A	
90	20		89L41227							Striker Plate	1		01-N	
90	20		89L41217							Striker Plate	1		01-N	
90	21		AN960-10L							Washer	4		04-A	
90	22		89L41213							Bracket - Timing Valve	1		01-N	
90	23		AN3-5A							Bolt	2		04-A	
90	24		89L41203							Spring Container Assembly	1		01-N	
90	25		89L41209							Spring	1		01-N	

RESTRICTED

215

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

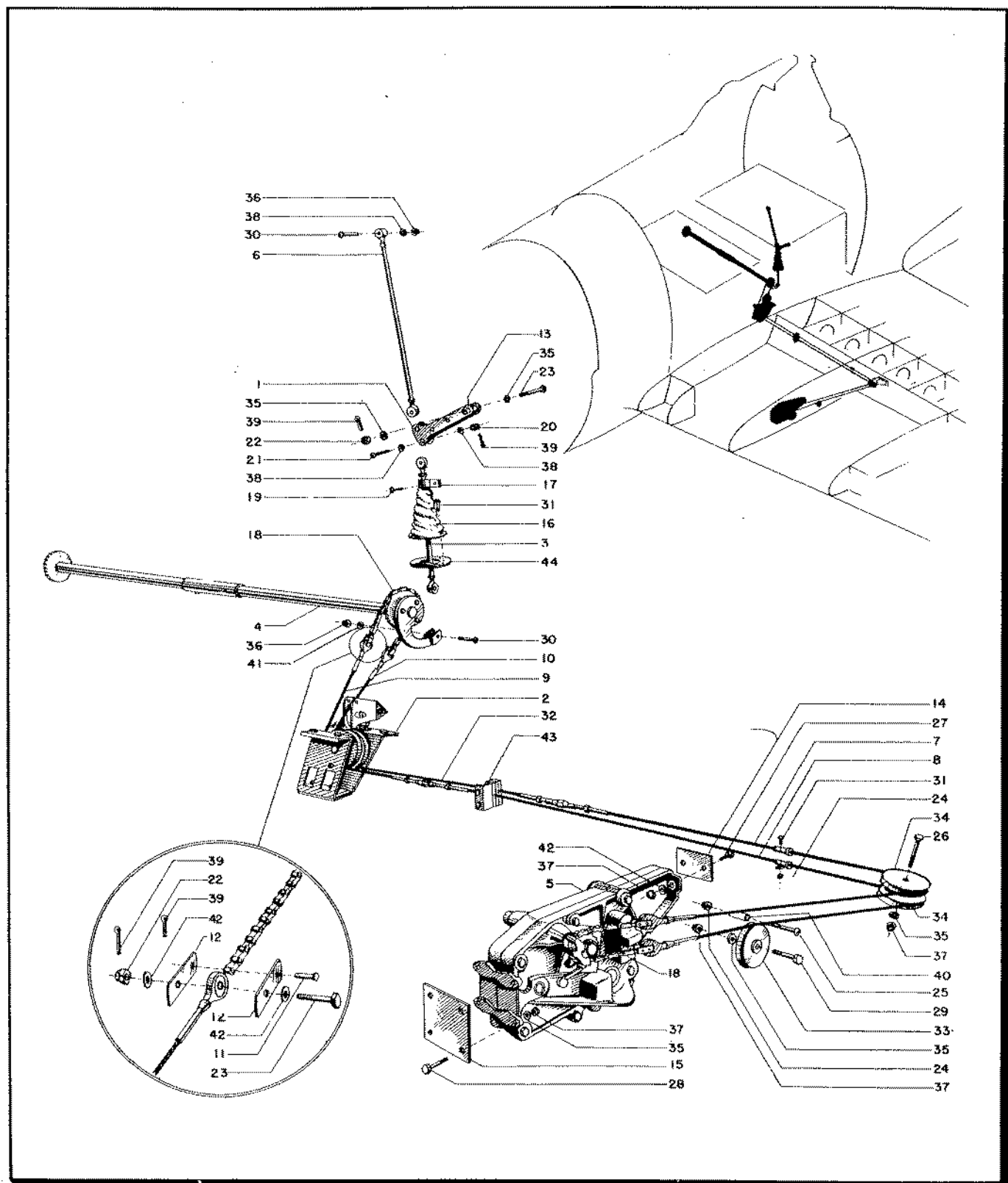


Figure 91—Landing Gear Uplock

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP LANDING GEAR								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		LANDING GEAR UPLOCK							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
86	23		89L41160							Installation Landing Gear Uplock	1		01-N	
91	1		89L41220							Idler Assembly	1		01-N	
91	2		89L41222							Install Bracket Pulley	1L-1R		01-N	
91	3		89L41226-1							Tube Assembly	1		01-N	
91	4		89L41161							Assembly Cross Shaft	1		01-N	
91	5		89L41164							Assembly Lock Mechanism	1L-1R		01-N	
91	6		89L41226-2							Tube Assembly	1		01-N	
91	7		89L41200-1							Assembly Cable	2		01-N	
91	8		89L41200-2							Assembly Cable	2		01-N	
91	9		89L41200-3							Assembly Cable	2		01-N	
91	10		89L41200-4							Assembly Cable	2		01-N	
91	11		89L41180							Pin	8		01-N	
91	12		89L41198							Link	16		01-N	
91	13		89L41160-1							Bushing	1		01-N	
91	14		89L41201							Shim Auxiliary Spar	4		01-N	
91	15		89L41202							Shim - Front	4		01-N	
91	16		89L41234							Fume Sleeve	1		01-N	
91	17		2982-6							Clamp (Tinnerman Products Co.)	1		04-A	
91	18		RC-35							Roller Chain (Link Belt Co., N.Y.C.)	2		29	
91	19		AN530-8-8							Screw	1		29	
91	20		AN320-3							Nut	2		04-A	
91	21		AN23-15							Bolt	2		04-A	
91	22		AN320-4							Nut	1		04-A	
91	23		AN24-23							Bolt	1		04-A	
91	24		AN365-832							Stop Nut	6		04-A	
91	25		AN515-8-20							Screw	2		29	
91	26		AN4-21A							Bolt	2		04-A	
91	27		AN4-7A							Bolt	4		04-A	
91	28		AN4-11A							Bolt	8		04-A	
91	29		AN4-13A							Bolt	2		04-A	
91	30		AN23-20A							Bolt	1		04-A	
91	31		AN515-8-8							Screw	5		29	
91	32		AN155-328							Turnbuckle Barrel	4		04-A	
91	33		AN210-3A							Pulley	2		04-A	
91	34		AN210-4A							Pulley	4		04-A	
91	35		AN960-416							Washer	2		04-A	
91	36		AN364-1032							Nut	2		04-A	
91	37		AN365-428							Nut	16		04-A	
91	38		AN960-10							Washer	1		04-A	
91	39		AN380-2-2							Cotter	19		29	
91	40		89L41160-2							Bushing	2		01-N	
91	41		AN960-10L							Washer	1		04-A	
91	42		AN960-416L							Washer	8		04-A	
91	43		89L41241							Install Fairlead	1L-1R		01-N	
91	44		89L41235							Plate	1		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

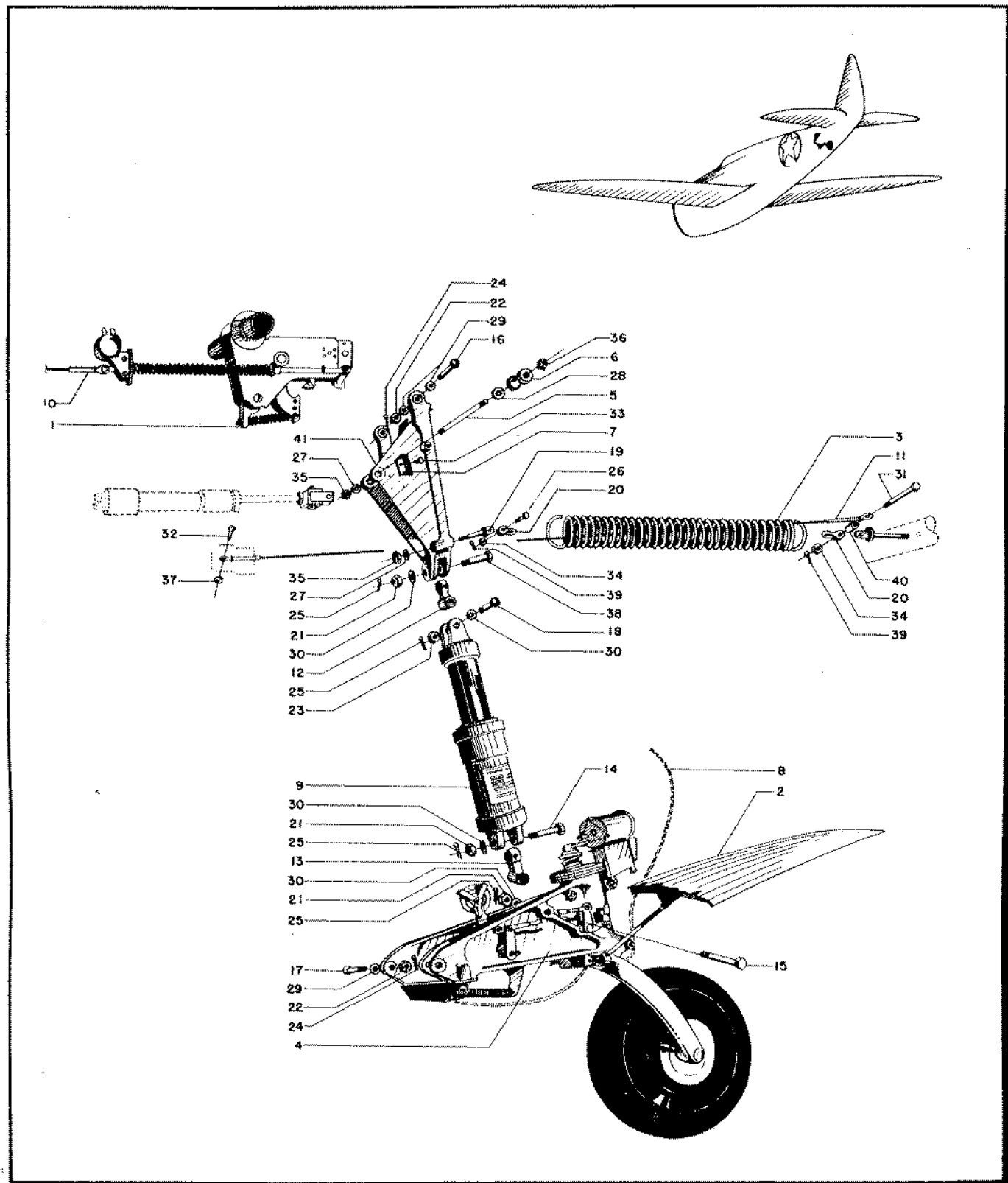


Figure 92—Tail Wheel

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	TAIL WHEEL								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		INSTALLATION TAIL WHEEL							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
2	62		89M42000-3								1		01-N	
92	1		89M42145								1		01-N	
92	2		89M42198								1		01-N	
92	3		89M42199								1		01-N	
92	4		89M42230								1		01-N	
92	5		89M42306								1		01-N	
92	6		89M42307								1		01-N	
92	7		89M42308								1		01-N	
92	8		89M42203								1		01-N	
92	9		8093A								1		03-G	
92	10		89M42356											
											1		01-N	
92	11		89M42359								1		01-N	
92	12		89M42113								1		01-N	
92	13		89M42114								1		01-N	
92	14		AN9-32								1		04-A	
92	15		AN9-52								1		04-A	
92	16		AN28-36								2		04-A	
92	17		AN28-38								2		04-A	
92	18		AN29-48								1		04-A	
92	19		AN44-21								1		04-A	
92	20		AN115-32								1		04-A	
92	21		AN310-9								3		04-A	
92	22		AN320-8								4		04-A	
92	23		AN320-9								1		04-A	
92	24		AN380-3-3								1		29	
92	25		AN380-4-4								1		29	
92	26		AN4-7								1		04-A	
92	27		AN960-516								1		04-A	
92	28		AN960-616								1		04-A	
92	29		AN960-816								6		04-A	
92	30		AN960-916								4		04-A	
92	31		AN4-13								1		04-A	
92	32		AN3-5A								1		04-A	
92	33		AN365-832								2		04-A	
92	34		AN310-4								2		04-A	
92	35		AN365-524								2		04-A	
92	36		AN365-624								1		04-A	
92	37		AN365-1032								1		04-A	
92	38		AN9-23								1		04-A	
92	39		AN380-2-2								2		29	
92	40		S-9720-4½								1		01-N	
92	41		89M42201								1		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

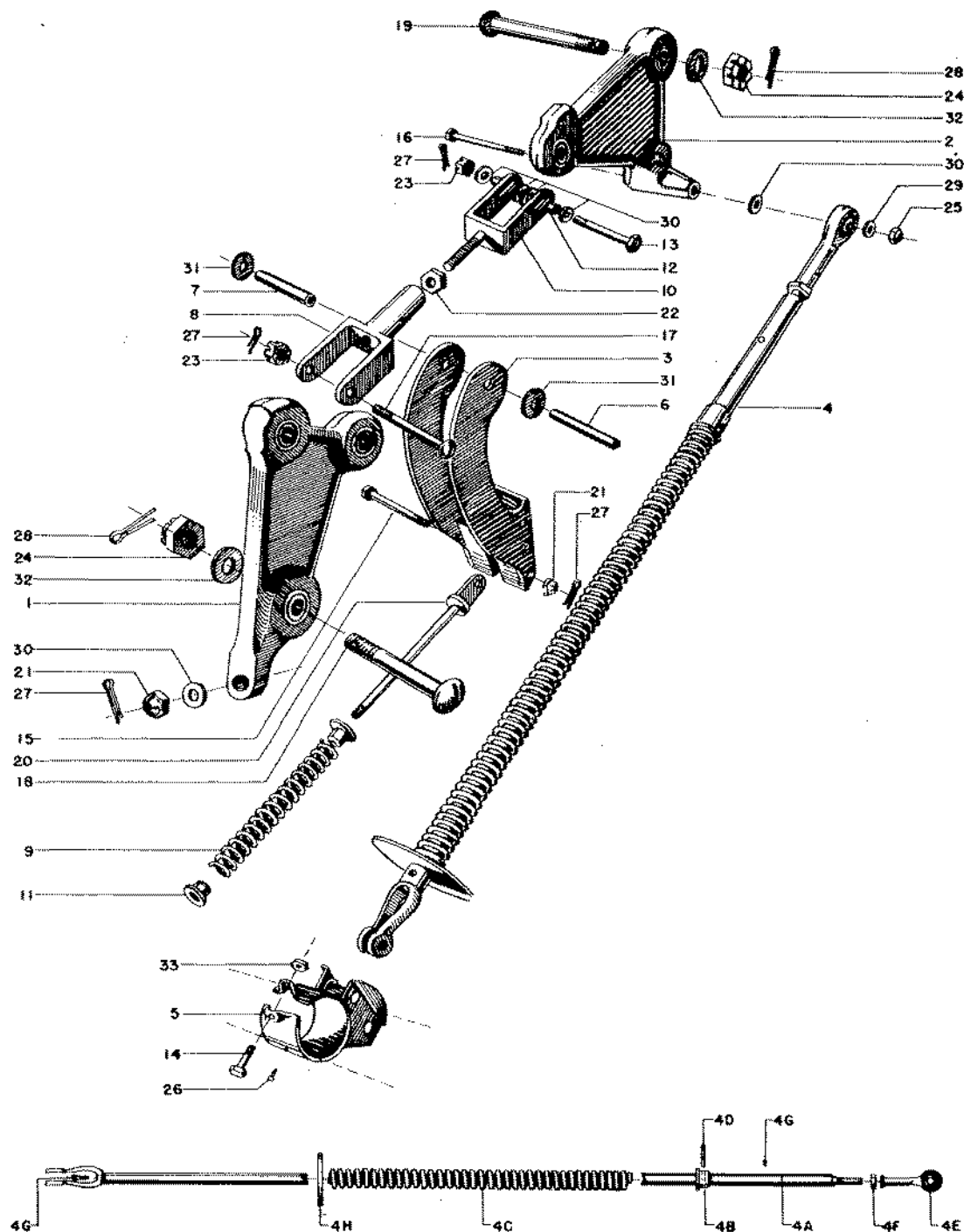


Figure 93—Tail Wheel Uplock Mechanism

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			TAIL WHEEL									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		TAIL WHEEL UPLOCK									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
92	1		89M42145							Installation - Mechanism Tail Wheel Uplock	1			
93	1		89M42148							Idler Assembly	1		01-N	
93	2		89M42149							Lever Assembly	1		01-N	
93	3		89M42152							Hook Assembly	1		01-N	
93	4		89M42175							Spring Unit Assembly	1		01-N	
93	4A		89M42176							Rod Assembly	1		01-N	
93	4B		89M42179							Collar	1		01-N	
93	4C		89M42178							Spring	1		01-N	
93	4D		89M42183							Pin	1		01-N	
93	4E		REB3N							Bearing (Fafnir Bearing Co.)	1		04-A	
93	4F		AN316-4R							Check Nut	1		04-A	
93	4G		AN535-2-4							Drive Screw	2		29	
93	4H		AN970-6							Washer	1		04-A	
93	5		89M42286							Rod Guide Assembly	1		01-M	
93	6		89M42145-1							Pin	1		01-M	
93	7		89M42145-2							Bushing	1		01-M	
93	8		89M42150							Fork	1		01-M	
93	9		89M42157							Spring	1		01-M	
93	10		89M42172							Fork End	1		01-M	
93	11		89M42309							Bushing	2		01-M	
93	12		S-5202-3-104							Bushing	2		01-M	
93	13		AN3-11							Bolt	1		04-A	
93	14		AN3-6A							Bolt	1		04-A	
93	15		AN3-13							Bolt	1		04-A	
93	16		AN3-20A							Bolt	1		04-A	
93	17		AN23-16							Bolt	1		04-A	
93	18		AN26-30							Bolt	1		04-A	
93	19		AN26-32							Bolt	1		04-A	
93	20		AN42-32							Bolt - Eye	1		04-A	
93	21		AN310-3							Nut	2		04-A	
93	22		AN316-5R							Nut	1		04-A	
93	23		AN320-3							Nut	2		04-A	
93	24		AN320-6							Nut	2		04-A	
93	25		AN365-1032							Nut	1		04-A	
93	26		AN535-6-4							Drive Screw	1		29	
93	27		AN380-2-2							Cotter Pin	4		29	
93	28		AN380-3-3							Cotter Pin	2		29	
93	29		AN960-10							Washer	1		04-A	
93	30		AN960-10L							Washer	6		04-A	
93	31		AN960-416							Washer	2		04-A	
93	32		AN960-616							Washer	2		04-A	
93	33		AN364-1032							Nut	1		04-A	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

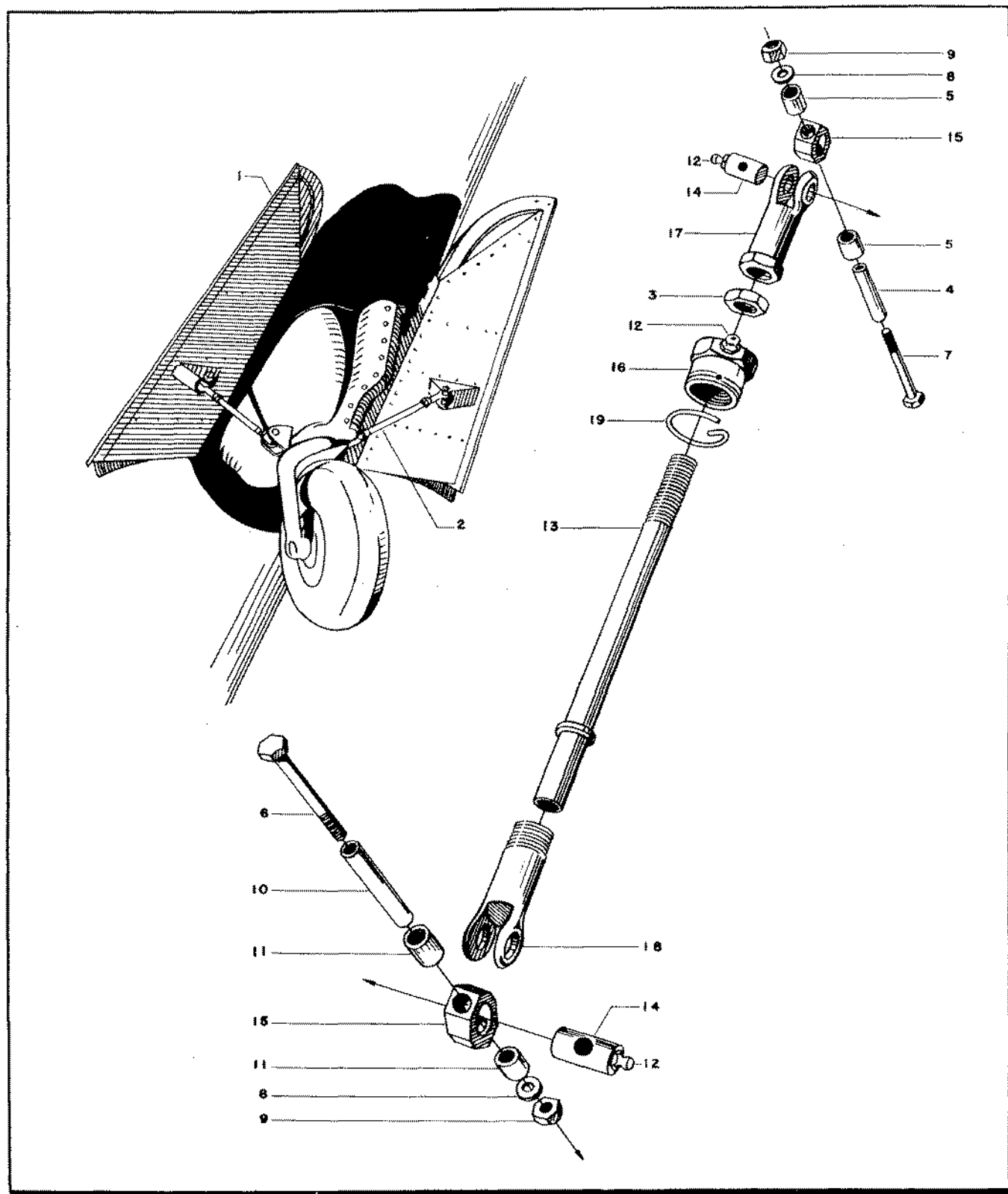


Figure 94—Tail Wheel Doors

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	TAIL WHEEL							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION TAIL WHEEL DOOR								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
92	2		89M42198												01-N
94	1		89M42197								1L-1R				01-N
94	1		93M42197								1L-1R				01-N
94	2		89M42170								2				01-N
94	3		AN316-8R								1				04-A
94	4		89M42171-2								1				01-N
94	5		S9720-5-290								2				01-N
94	6		AN4-22A								1				04-A
94	7		AN4-20A								1				04-A
94	8		AN960-416L								2				04-A
94	9		365-428								2				04-A
94	10		89M42171-1								1				01-N
94	11		S9720-5-415								2				01-N
94	12		1792 or 1641								3			29	
94	13		89M42163								1				01-N
94	14		89M42164								2				01-N
94	15		89M42165								2				01-N
94	16		89M42166								1				01-N
94	17		89M42167								1				01-N
94	18		89M42168								1				01-N
94	19		89M42169								1				01-N

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

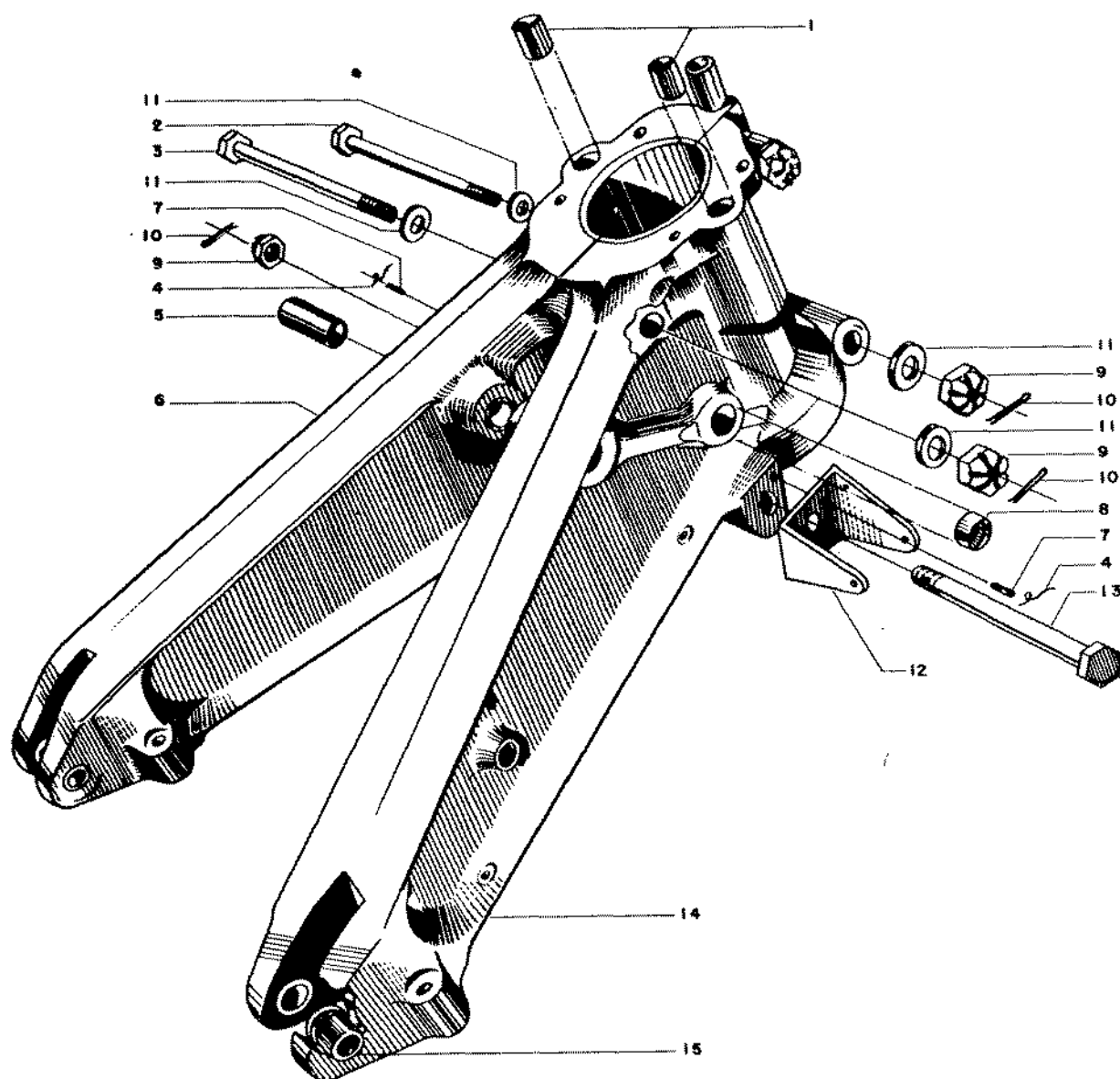


Figure 95—Tail Wheel Yoke

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	TAIL WHEEL						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	TAIL WHEEL YOKE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
96	1		89M42200										01-N	
95	1		89M42193							2			01-N	
95	2		AN9-33							2			04-A	
95	3		AN9-37							1			04-A	
95	4		995-41-2							2			04-A	
95	5		89M42109-3							2			01-N	
95	6		89M42200-1R							1			01-N	
95	7		503-10-8							2			04-A	
95	8		B-88							2			29	
95	9		AN310-9							4			04-A	
95	10		AN380-4-4							4			29	
95	11		AN960-916							6			04-A	
95	12		89M42162							1L-1R			01-N	
95	13		AN9-56							1			04-A	
95	14		89M42200-4							1			01-N	
95	15		89M42115-2							4			01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

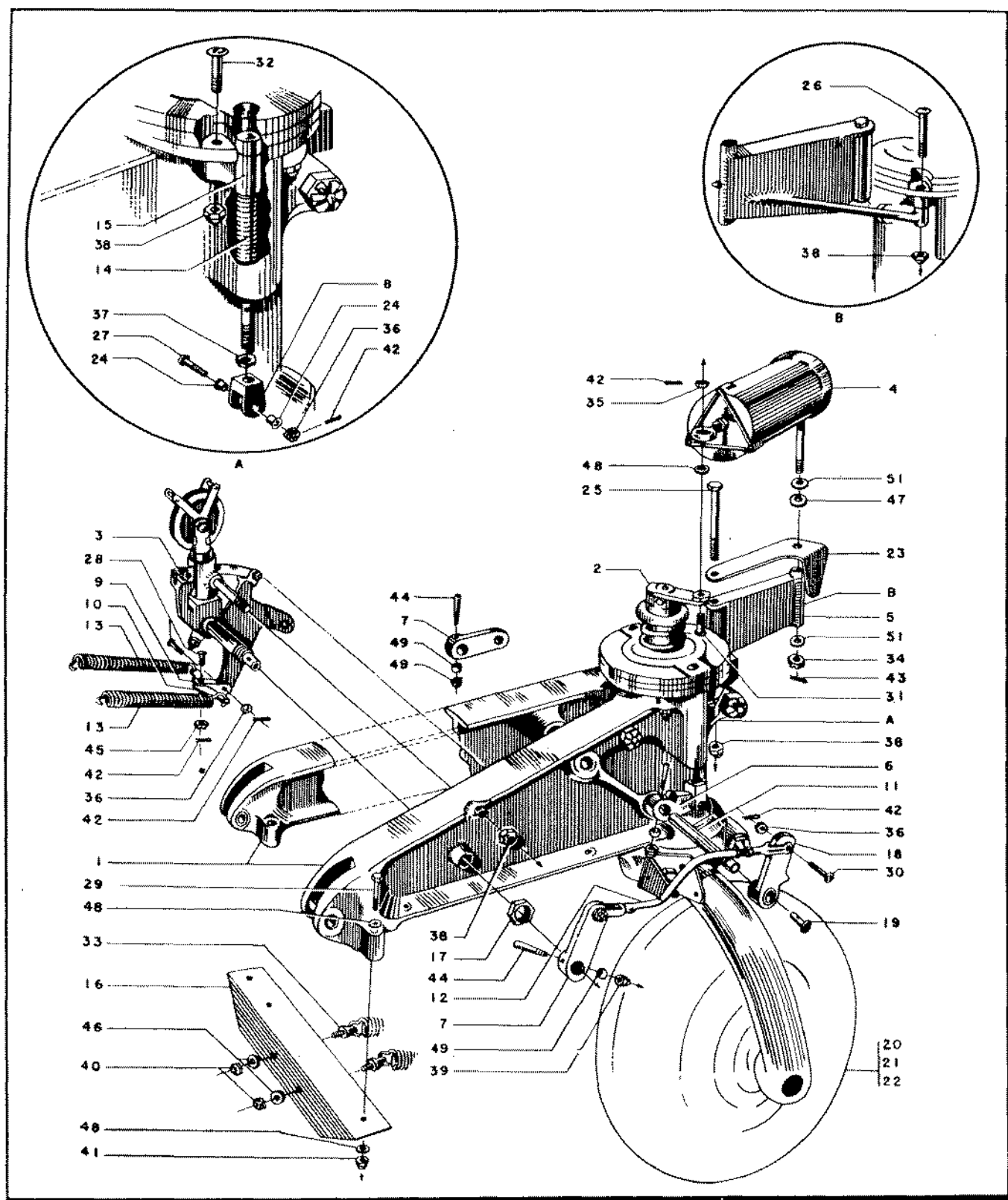


Figure 96—Tail Wheel Yoke Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	TAIL WHEEL						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	TAIL WHEEL YOKE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
92	4		89M42230								1		01-N	
96	1		89M42200-3								1		01-N	
96	2		89M42232								1		01-N	
96	3		89M42119								1		01-N	
96	4		89M42102								1		01-N	
96	5		89M42213								1		01-N	
96	6		89M42135								1		01-N	
96	7		89M42134-1								1		01-N	
96	8		89M42138								2		01-N	
96	9		89M42315								2		01-N	
96	10		89M42316								1		01-N	
96	11		89M42304-1								1		01-N	
96	12		89M42131								1		01-N	
96	13		89M42310								2		01-N	
96	14		89M42133								2		01-N	
96	15		89M42132								2		01-N	
96	16		89M42117								1		01-N	
96	17		89M42129								1		01-N	
96	18		89M42231								1		01-N	
96	19		89M42217-1								1		01-N	
96	20		AC26547								1		01-N	
96	21		AC26550								1		04-B	
96	22		AC25272								1		04-B	
96	23		89M42225								1		03-B	
96	24		89M42322-2								1		01-N	
96	25		AN5-32A								4		01-N	
96	26		AN25-30A								1		04-A	
96	27		AN23-15								1		04-A	
96	28		AN23-10								2		04-A	
96	29		AN4-15A								4		04-A	
96	30		AN23-13								2		04-A	
96	31		AN24-22								1		04-A	
96	32		AN25-17A								3		04-A	
96	33		AN42-4A								2		04-A	
96	34		AN320-6								1		04-A	
96	35		AN320-4								1		04-A	
96	36		AN320-3								5		04-A	
96	37		AN316-4R								2		04-A	
96	38		AN364-524								5		04-A	
96	39		AN364-1032								4		04-A	
96	40		AN365-1032								2		04-A	
			AN365-428								4		04-A	
96	42		AN380-2-2								2		29	
96	43		AN380-3-3								1		29	
96	44		AN386-1-8A								3		04-A	
96	45		AN310-3								1		04-A	
96	46		AN960-10L								2		04-A	
96	47		AN960-616								1		04-A	
96	48		AN960-416								9		04-A	
96	49		AN975-3								3		04-A	
			AN365-524								1		04-A	
96	51		S-2180-6								2		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

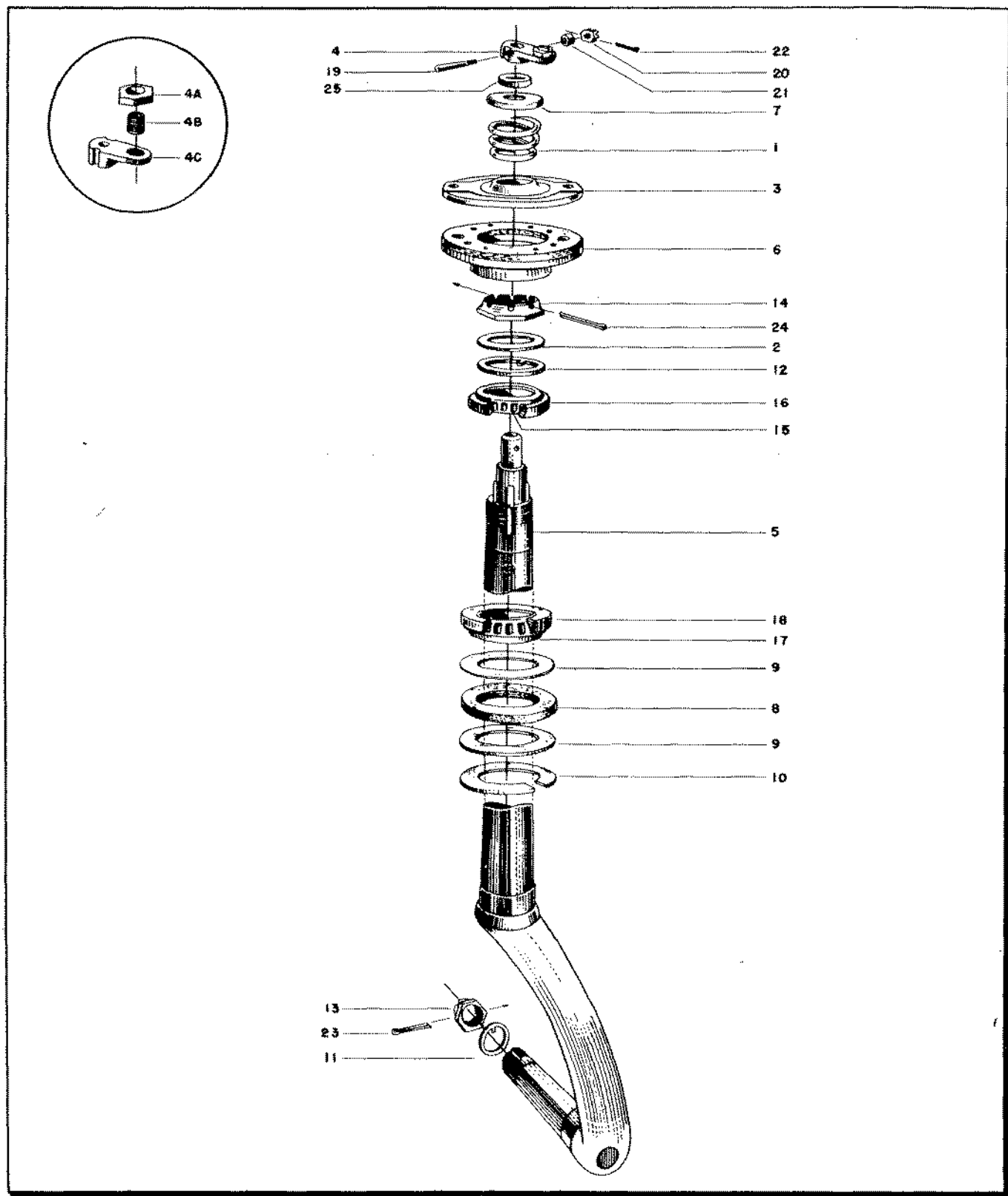


Figure 97—Tail Wheel Post Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	TAIL WHEEL								UNITS PER ASSY.	PROPERTY CLASSIFICATION			
			GROUP		MAJOR ASSEMBLY							POST ASSEMBLY	U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
96	2		89M42232								Post Assembly	1		01-N	
97	1		89M42332								Spring	1		01-N	
97	2		89M42237								Washer	1		01-N	
97	3		89M42341-1								Flange	1		01-N	
97	4		89M42345								Arm Assembly	1		01-N	
97	4A		89M42348								Nut	1		01-N	
97	4B		89M42346								Eccentric Tail Wheel Centering Arm	1		01-N	
97	4C		89M42347								Arm Tail Wheel Centering	1		01-N	
97	5		89M42339								Knuckle Assembly	1		01-N	
97	6		89M42342								Cap Assembly	1		01-N	
97	7		AC35A231								Retaining Washer	1		03-B	
97	8		AC35A235-4								Felt Seal	1		03-B	
97	9		AC35A236-4								Retainer	2		03-B	
97	10		AC35A237-4								Snap Ring	1		03-B	
97	11		AC35A239-1								Washer	1		03-B	
97	12		AC35A239-6								Washer	1		03-B	
97	13		AC35B416-3								Nut	1		03-B	
97	14		AC35B416-4								Nut	1		03-B	
97	15		12175								Cone (Timken Roller Bearing Co.)	1		29	
97	16		12303								Cup (Timken Roller Bearing Co.)	1		29	
97	17		18200								Cone (Timken Roller Bearing Co.)	1		29	
97	18		18337								Cup (Timken Roller Bearing Co.)	1		29	
97	19		AN386-3-8								Taper Pin	1		04-A	
97	20		AN320-4								Nut	1		04-A	
97	21		AN975-4								Washer	1		04-A	
97	22		AN380-2-2								Cotter	1		29	
97	23		AN380-4-7								Cotter	1		29	
97	24		AN380-4-8								Cotter	1		29	
97	25		89M42232-2								Spacer	1		01-N	

RESTRICTED

230

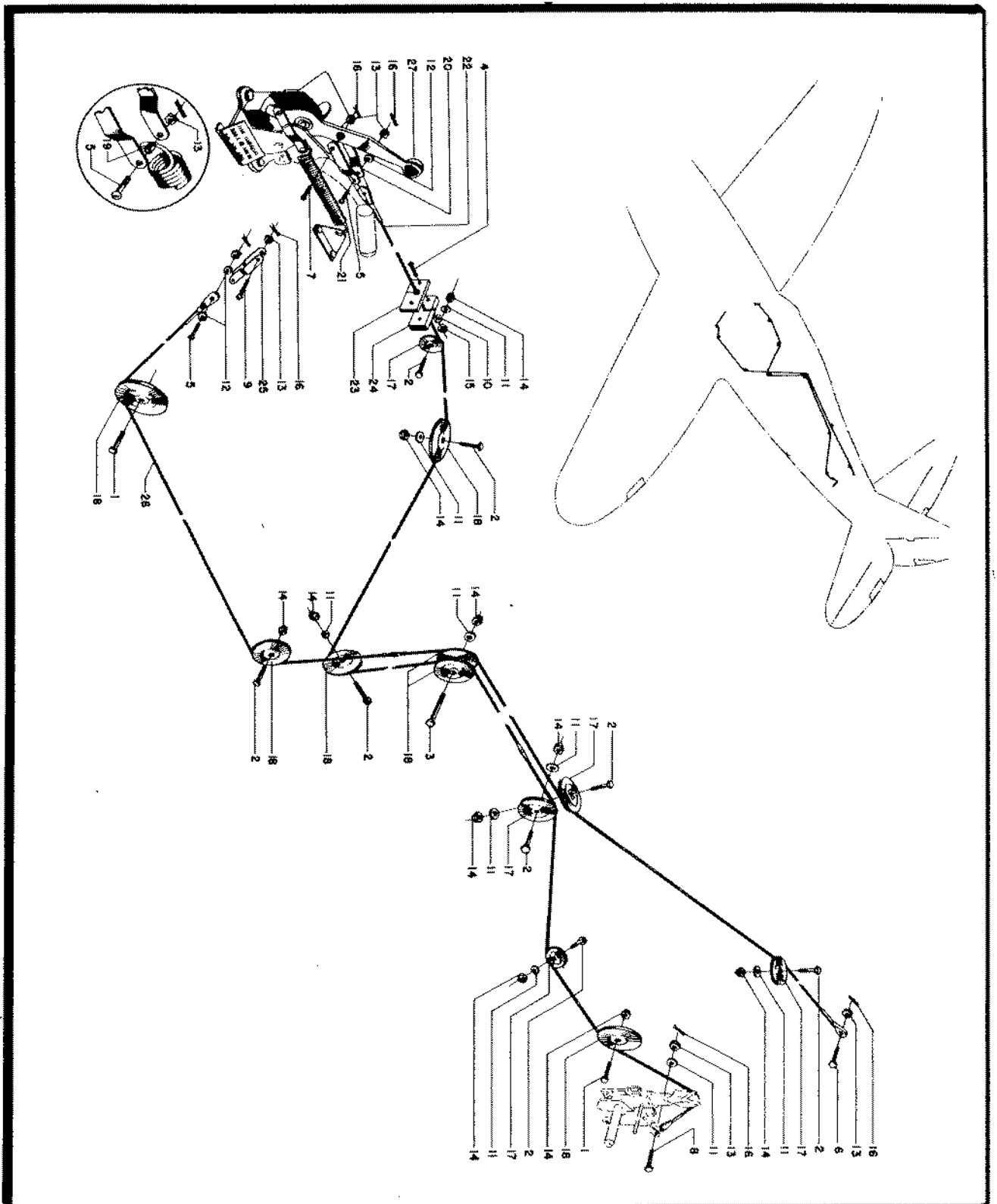


Figure 98—Tail Wheel Swivel and Uplock Control Cables

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP	TAIL WHEEL						UNITS PER ASSY	PROPERTY CLASSIFICATION							
			MAJOR ASSEMBLY	SWIVEL AND UPLOCK CONTROL CABLES							U.S. NAVY	U.S. ARMY	BRITISH					
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE				
92	10		89M42356											Installation Tail Wheel - Swivel and Uplock Control Cables			01-N	
98	1		AN3-6A								2			Bolt			04-A	
98	2		AN3-7A								8			Bolt			04-A	
98	3		AN3-12A								1			Bolt			04-A	
98	4		AN515-6-14								2			Screw			29	
98	5		AN23-9								3			Clevis Bolt			04-A	
98	6		AN23-10								1			Clevis Bolt			04-A	
98	7		AN23-12								2			Clevis Bolt			04-A	
98	8		AN23-13								1			Clevis Bolt			04-A	
98	9		AN23-19								1			Clevis Bolt			04-A	
98	10		AN960-6								2			Washer			04-A	
98	11		AN960-A10								11			Washer			04-A	
98	12		AN960-10L								1			Washer			04-A	
98	13		AN320-3								8			Nut			04-A	
98	14		365-1032								11			Nut			04-A	
98	15		365-632								2			Nut			04-A	
98	16		AN380-2-2								8			Cotter Pin			29	
98	17		AN210-1A								5			Pulley			04-A	
98	18		AN210-2A								7			Pulley			04-A	
98	19		S-9720-3-1/8								1			Spacer			01-N	
98	20		89M42270								4			Link			01-N	
98	21		89M42196								1			Spring			01-N	
98	22		89M42285-3								1			Cable Swivel Lock			01-N	
98	23		89M42181								1			Plate			01-N	
98	24		89M42182								1			Block			01-N	
98	25		89M42351								1			Link			01-N	
98	26		89M42228-4								1			Cockpit Control			01-N	
98	27		89F65265								1			Installation Tank Release Control			01-N	

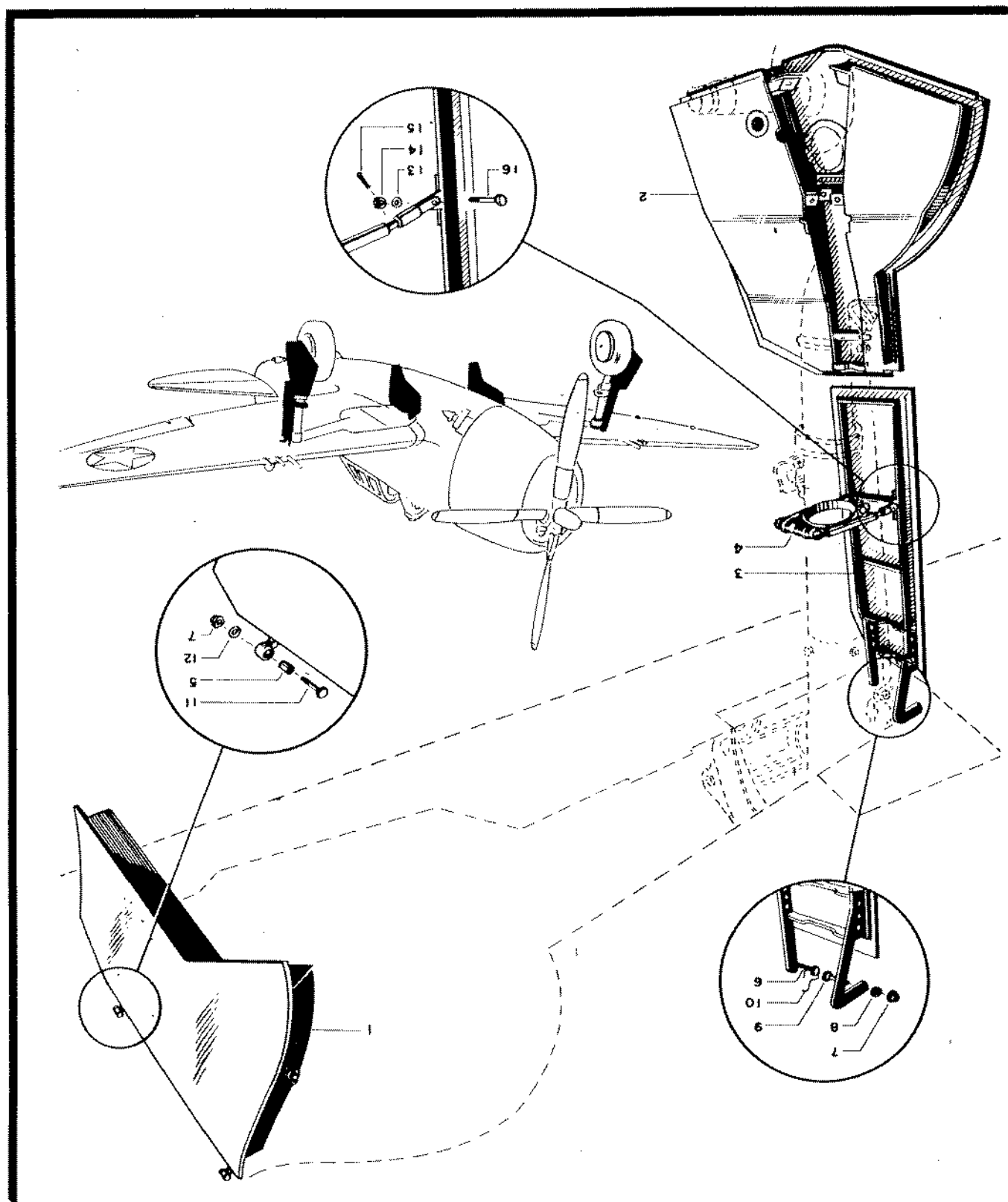
RESTRICTED

231

RESTRICTED

232

Figure 99—Landing Gear Fairing



RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP LANDING GEAR FAIRING						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY INSTALLATION - LANDING GEAR FAIRING							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5					6
2	57		89L43000	Installation - Landing Gear Fairing						1L-1R		01-N	
99	1		89L43100	Door Assembly - Landing Gear Inner Wing						1		01-N	
99	2		89L43101	Installation - Wheel Fork Fairing						1		01-N	
99	3		89L43102	Fairing Assembly - Strut Cylinder						1		01-N	
99	4		89L43103	Installation - Clamp and Links Landing Gear Strut Fairing						1		01-N	
99	5		89L43165	Spacer - Landing Gear Wheel Door Hinge						1		01-N	
99	6		89L43169	Pin - Landing Gear Fairing Outboard Forward Hinge Stud						1		01-N	
99	7		365-428	Nut						3		04-A	
99	8		AN960-416L	Washer						1		04-A	
99	9		AN4-13A	Bolt						1		04-A	
99	10		995-047	Lock Wire						As Req.		04-A	
99	11		AN4-14A	Bolt						2		04-A	
99	12		AN960-416	Washer						2		04-A	
99	13		AN960-516	Washer						2		04-A	
99	14		AN310-5	Nut						2		04-A	
99	15		AN380-2-2	Cotter Pin						1		29	
99	16		AN5-11	Bolt						2		04-A	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

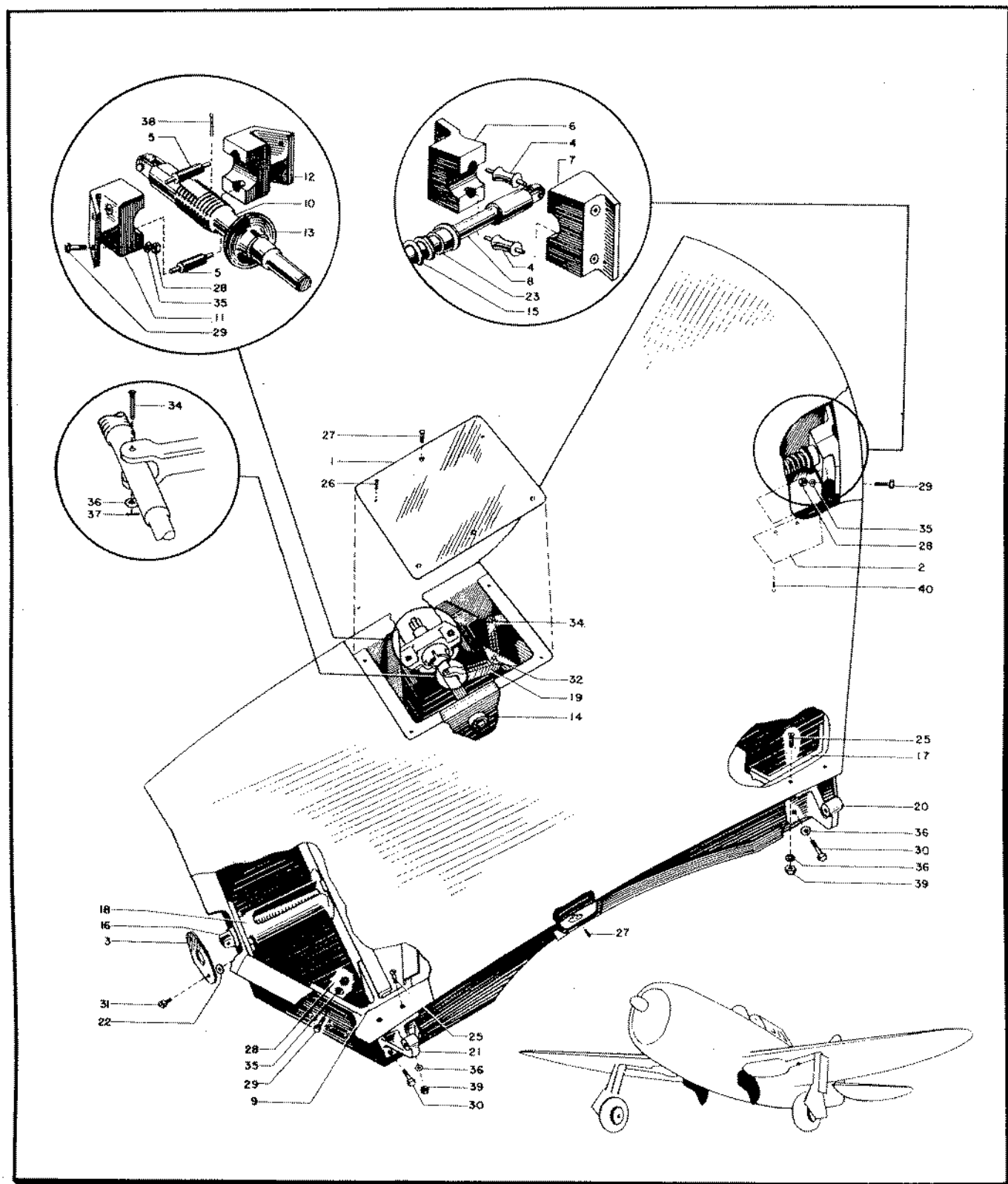


Figure 100—Landing Gear Door Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	LANDING GEAR FAIRING								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY		DOOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
99	1		89L43100								Door Assembly - Landing Gear					
											Inner Wing	1L/1R				
100	1		89L43100-16								Door	1				
100	2		89L43176								Cover Assembly	1L				
100	3		89L43251								Retainer	1				
100	4		89L43252								Roller	2				
100	5		89L43253								Roller	2				
100	6		89L43254								Block Assembly	1				
100	7		89L43255								Block Assembly	1				
100	8		89L43256								Push Rod Assembly	1				
100	9		89L43257								Clip	1				
100	10		89L43258								Bolt Assembly	1				
100	11		89L43259								Block Assembly	1				
100	12		89L43260								Block Assembly	1				
100	13		89L43261								Nut	1				
100	14		89L43262								Bearing Assembly	1				
100	15		89L43144								Spring	1				
100	16		89L43264								Shaft	1				
100	17		89L43265								Clip	1				
100	18		89L43266								Bearing Assembly	1				
100	19		89L43267								Bellcrank Assembly	1				
100	20		89L43281								Hinge	1L				
100	21		89L43282								Hinge	1L				
100	22		89L43123								Washer	2				
100	23		89L43146-1								Collar	1				
			S-3-4-4								Screw	2				
100	25		89L43171								Screw	4				
100	26		S-52-10-2								Screw	2				
100	27		S-52-10-3								Screw	10				
100	28		AN365-1032								Nut	14				
100	29		AN3-5A								Bolt	14			04-A	
100	30		AN4-6A								Bolt	8			04-A	
100	31		AN501-10-12								Screw	2			29	
100	32		AN394-29								Pin	1			04-A	
			AN394-31								Pin	1			04-A	
100	34		AN394-35								Pin	1			04-A	
100	35		AN960-10								Washer	14			04-A	
100	36		AN960-416								Washer	10			04-A	
100	37		AN380-2-2								Cotter	3			29	
100	38		AN380-3-6								Cotter	1			29	
100	39		AN365-428								Nut	4			04-A	
100	40		AN525-10-9								Screw	2			29	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

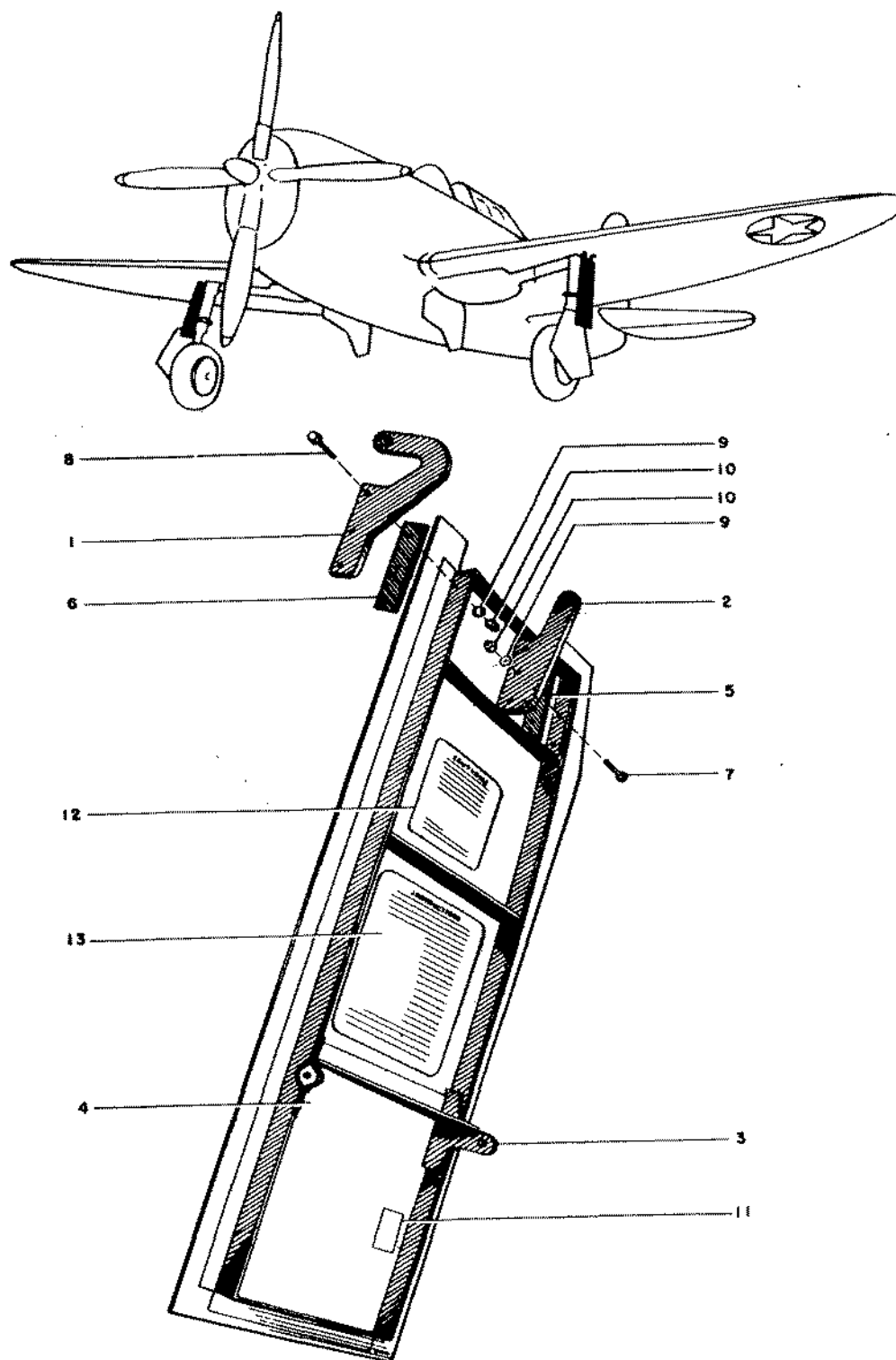


Figure 101—Shock Strut Cylinder Fairing Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR FAIRING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	STRUT FAIRING ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
99	3		89L43102								Landing Gear Fairing	1L-1R		01-N	
101	1		89L43155								Hinge Assembly	1L		01-N	
101	2		89L43166								Hinge Assembly	1L		01-N	
101	3		89L43153								Hinge Assembly	1L		01-N	
101	4		89L43152								Hinge Assembly	1L		01-N	
101	5		89L43167								Shim	1		01-N	
101	6		89L43170								Shim	1		01-N	
101	7		AN4-11A								Bolt	3		04-A	
101	8		AN4-10A								Bolt	3		04-A	
101	9		AN960-C416								Washer	6		04-A	
101	10		AN365-428								Stop Nut	6		04-A	
101	11		AN7510-1								Identification Plate	1		03-F	
101	12		89L43174								Instruction Plate	1		01-N	
101	13		89L43173								Instruction Plate	1		01-N	

RESTRICTED

237

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

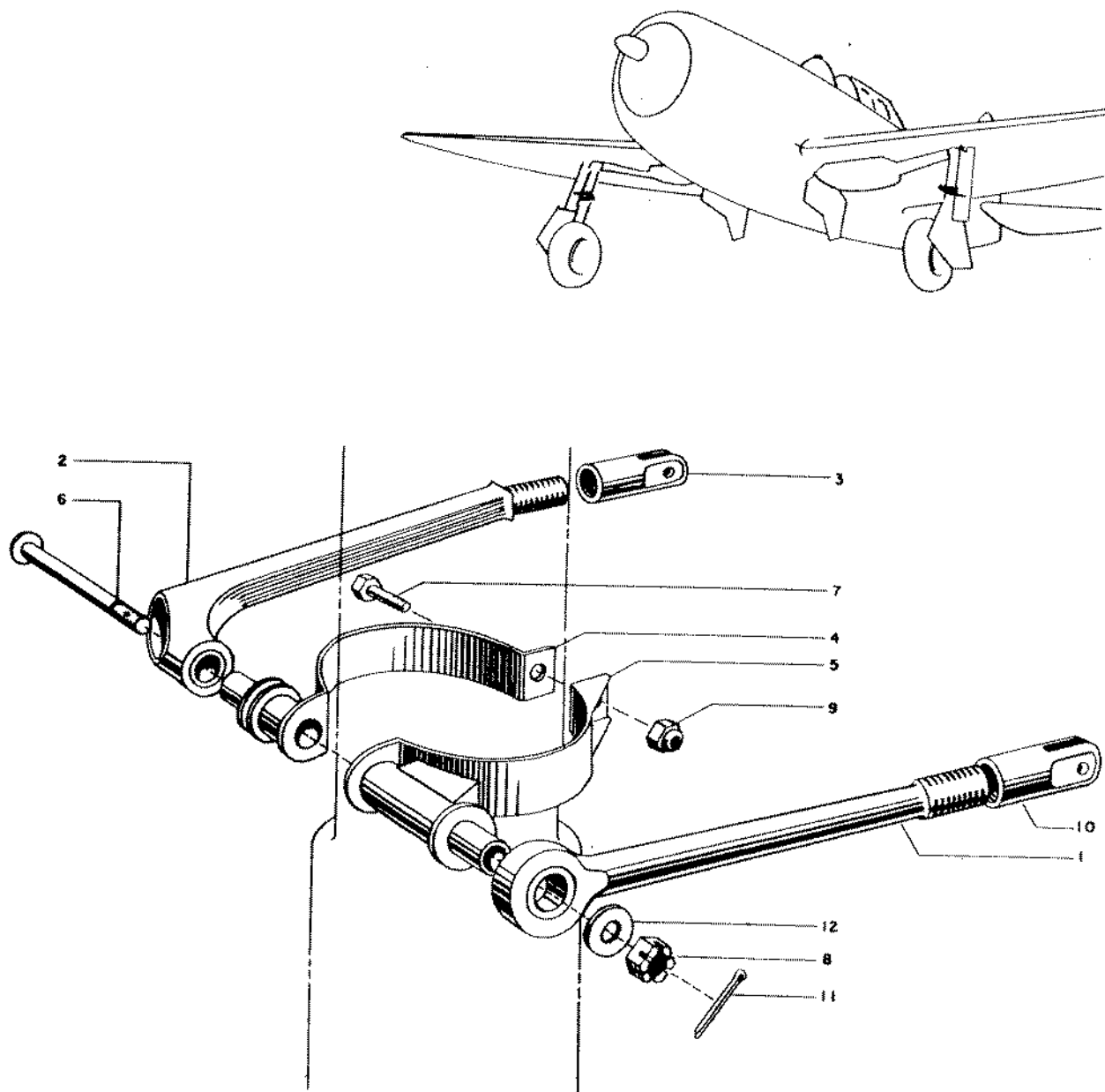


Figure 102—Landing Gear Strut Fairing Clamp

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK E D	GROUP	LANDING GEAR FAIRING							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FAIRING CLAMPS AND LINKS								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
99	4		89L43103								Installation Fairing Clamps and Links	1L-1R		01-N	
102	1		89L43289								Forward Link	1		01-N	
102	2		89L43290								Aft Link	1		01-N	
102	3		89L43113								Fork	1		01-N	
102	4		89L43104								Aft Clamp	1L		01-N	
102	5		89L43105								Forward Clamp	1L		01-N	
102	6		AN28-86								Bolt	1		04-A	
102	7		AN6-10A								Bolt	1		04-A	
102	8		AN320-8								Nut	1		04-A	
102	9		AN365-624								Nut	1		04-A	
102	10		89L43172								Washer	1		01-N	
102	11		AN380-3-3								Cotter Pin	1		29	
102	12		89L43175								Fork	1		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

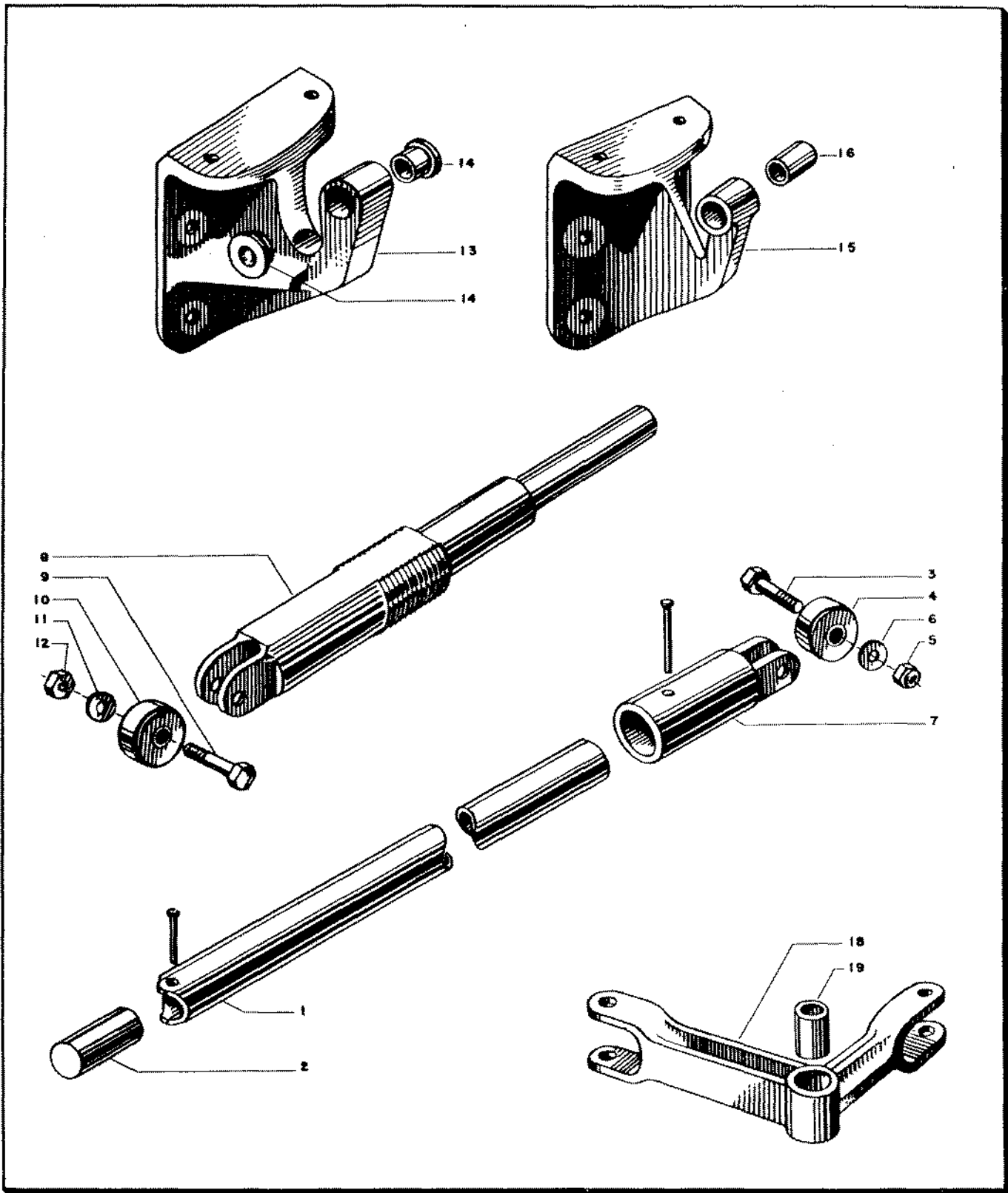


Figure 103—Landing Gear Push Rod Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	LANDING GEAR FAIRING							UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	LANDING GEAR DOOR DETAILS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
100	8		89L43256								1		01-N	
103	1		89L43256-1								1		01-N	
103	2		89L43148								1		01-N	
103	3		89L43147								1		01-N	
103	4		AT-4							Bearing (Torrington Bearing Co.)	1		29	
103	5		AN364-428							Nut	1		04-A	
103	6		AN960-416L							Washer	1		04-A	
103	7		89L43145							End	1		01-N	
100	10		89L43258							Bolt Assembly - Lock	1		01-N	
103	8		89L43258-1							Bolt	1		01-N	
103	9		89L43147							Bolt	1		01-N	
103	10		AT-4							Bearing (Torrington Bearing Co.)	1		29	
103	11		AN960-416							Washer	1		04-A	
103	12		AN364-428							Nut	1		04-A	
100	20		89L43281							Hinge - Aft Landing Gear Door	1L		01-N	
103	13		89L43281-1							Hinge	1L		01-N	
103	14		89L43281-2							Bearing	1		01-N	
100	21		89L43282							Hinge - Forward Landing Gear Door	1L		01-N	
103	15		89L43282-1							Hinge	1L		01-N	
103	16		89L43282-3							Bushing	2		01-N	
100	19		89L43267							Bellcrank Assembly	1		01-N	
103	18		89L43267-1							Bellcrank	1		01-N	
103	19		A-304-1							Bushing	1			

RESTRICTED

241

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

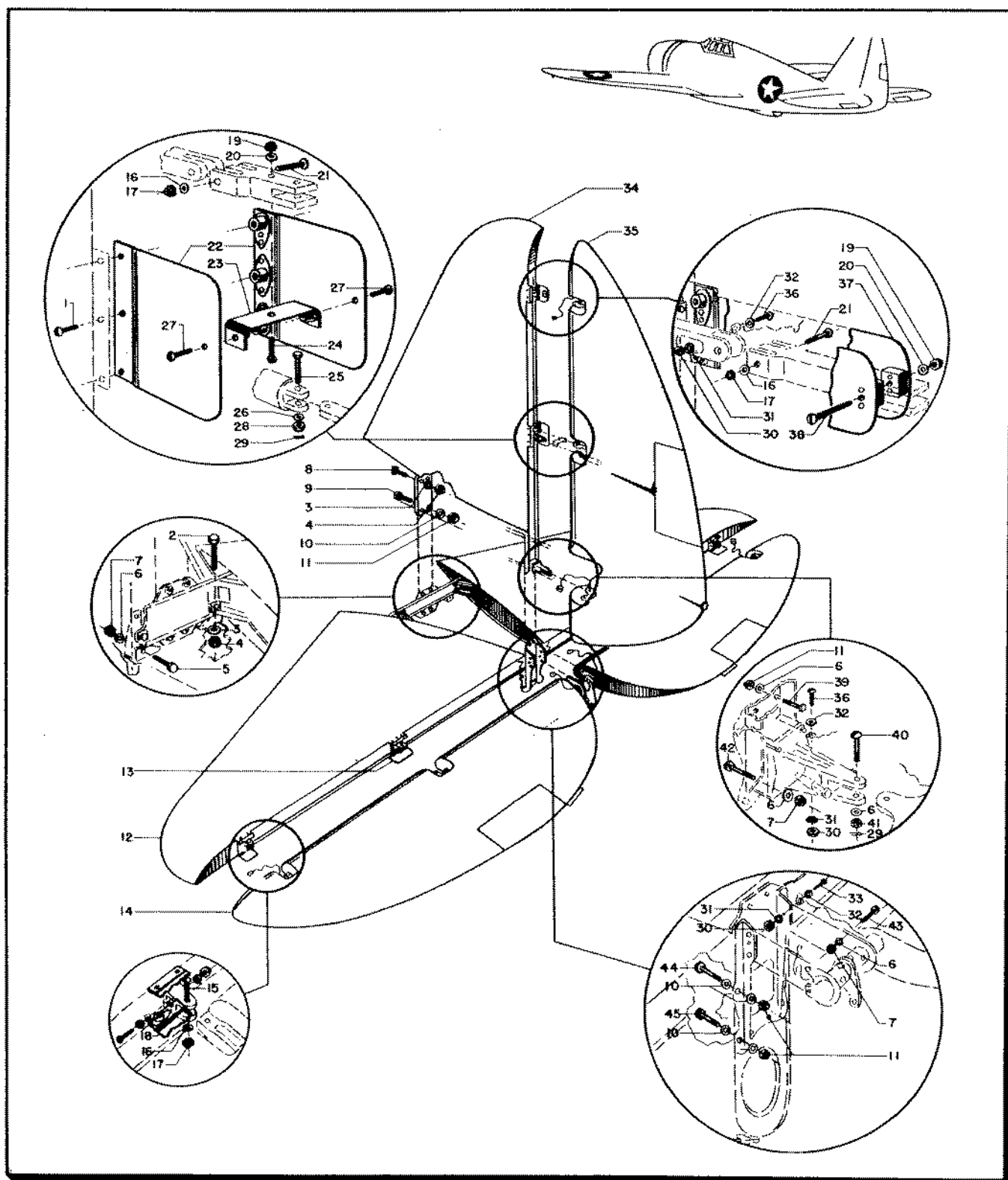


Figure 104—Empennage

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	STABILIZER									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
104	12		89X52000								Stabilizer - Assembly Covered	1		01-N	
105	1		89K52109								Guard (P-47B-P-47C)	1L-1R		01-N	
105	1		93K52109								Guard (P-47D)	1L-1R		01-N	
105	2		89K52149								Plate	1		01-N	
105	3		AN7-12A								Bolt	4		04-A	
105	4		AN960-D716								Washer	4		04-A	
105	5		S-2180-D7								Washer	4		01-N	
105	6		AN365-720								Nut	4		04-A	
105	7		AN525-10-14								Screw	4		29	
105	8		89K52150								Plate	1		01-N	
105	9		89K52151								Angle	2		01-N	
105	10		89K52152								Support	1L-1R		01-N	
105	11		AN4-13A								Bolt	8		04-A	
105	12		AN960D416								Washer	8		04-A	
105	13		S-2180-D4								Washer	8		01-N	
105	14		AN365-428								Nut	8		04-A	
105	15		AN365-832								Nut	4		04-A	
105	16		AN960-D8								Washer	4		04-A	
105	17		89K52162								Bolt	4		01-N	
105	18		AN365-524								Nut	4		04-A	
105	19		AN960-D516								Washer	4		04-A	
105	20		S-52-8-5								Screw	4		01-N	
Ref.			89K52101								Frame Assembly	1		01-N	
105	21		89K52121								Rib 6-3/8	2		01-N	
105	22		89K52122								Rib 10 $\frac{1}{2}$	2		01-N	
105	23		89K52123								Rib 16 $\frac{1}{2}$	2		01-N	
105	24		89K52124								Rib 22 $\frac{1}{2}$	2		01-N	
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG. NO." COLUMN IS USED FOR BREAKDOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.															

RESTRICTED

245

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	STABILIZER									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
105	25		89K52125							Rib 28½	2				
105	26		89K52126							Rib 34½	2				
105	27		89K52127							Rib 40-11/32	2				
105	28		89K52128							Rib 46-7/8	2				
105	29		89K52129							Rib 52-7/8	2				
105	30		89K52130							Rib 58-7/8	2				
105	31		89K52131							Rib 64-7/8	2				
105	32		89K52132							Rib 71-5/8	2				
105	33		89K52133							Rib 78-3/32	2				
105	34		89K52134							Rib 85-3/4 (Forward)	2				
105	35		89K52135							Rib 85-3/4 (aft)	2				
105	36		89K52136							Channel	2				
105	37		89K52137							Auxiliary Spar	2				
105	38		89K52138							Rib Closure	2				
105	39		89K52139							Brace	21-2R				
Ref.			89K52102							Frame Assembly - Stabilizer					
105	40		89K52111							Nose Rib	1				
105	41		89K52112							Nose Rib	1				
105	42		89K52113							Nose Rib	1				
105	43		89K52114							Nose Rib	1				
105	44		89K52115							Nose Rib	1				
105	45		89K52116							Nose Rib	1				
105	46		89K52117							Nose Rib	1				
105	47		89K52103-50							Spar Assembly - Stabilizer Front (P-47B)	1				
105	47		89K52103-51							Spar Assembly - Stabilizer Front (P-47C)	1				
105	47		89K52103-52							Spar Assembly - Stabilizer Front (P-47D)	1				
105	48		93K52102							Fitting	2				
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG. NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY AND IS NOT TO BE ORDERED AS A PART.															

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
2	24		89E51000	Installation, Empennage						1		01-N		
104	1		S52-8-2							30		01-N		
104	2		AN 7-17A							2		04-A		
104	3		AN 960D716							4		04-A		
104	4		365-720							4		04-A		
104	5		AN 5-7A							2		04-A		
104	6		AN 960-D516							9		04-A		
104	7		365-524							7		04-A		
104	8		89J55158							2		01-N		
104	9		AN 6-14A							3		04-A		
104	10		AN 960-D616							14		04-A		
104	11		365-624							8		04-A		
104	12		89K52000-51							1		01-N		
104	13		89K52156-1							4		01-N		
104	14		93G53500							1		01-N		
104	15		AN 24-26A							4		04-A		
104	16		AN 960-D416							6		04-A		
104	17		364-428							6		04-A		
104	18		89K52156-2							4		01-N		
104	19		364-832							2		04-A		
104	20		AN 960-D8							6		04-A		
104	21		AN 24-27A							2		04-A		
104	22		89J55145							2		01-N		
104	23		89J55160							1		01-N		
104	24		AN 526-832-20							1		04-A		
104	25		S263-6							1		01-N		
104	26		AN 960-10							1		04-A		
104	27		AN 526-832-7							2		29		
104	28		AN 310-3							1		04-A		
104	29		AN 380-2-2							2		29		
104	30		AN 340-8							6		29		
104	31		936B8							6		29		
104	32		AN 960-8							6		04-A		
104	33		AN 515-8-10							2		29		
104	34		89J55000-51							1		01-N		
104	35		93R54500							1		01-N		
104	36		AN 515-8-7							4		29		
104	37		89J55154							L/R		01-N		
104	38		AN 526-832-30							1		29		
104	39		89J55157							2		01-N		
104	40		AN 25-21							1		04-A		
104	41		AN 320-5							1		04-A		
104	42		AN 5-31A							2		04-A		
104	43		AN 5-11A							4		04-A		
104	44		AN 6-13A							3		04-A		
104	45		AN 6-14A							3		04-A		

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

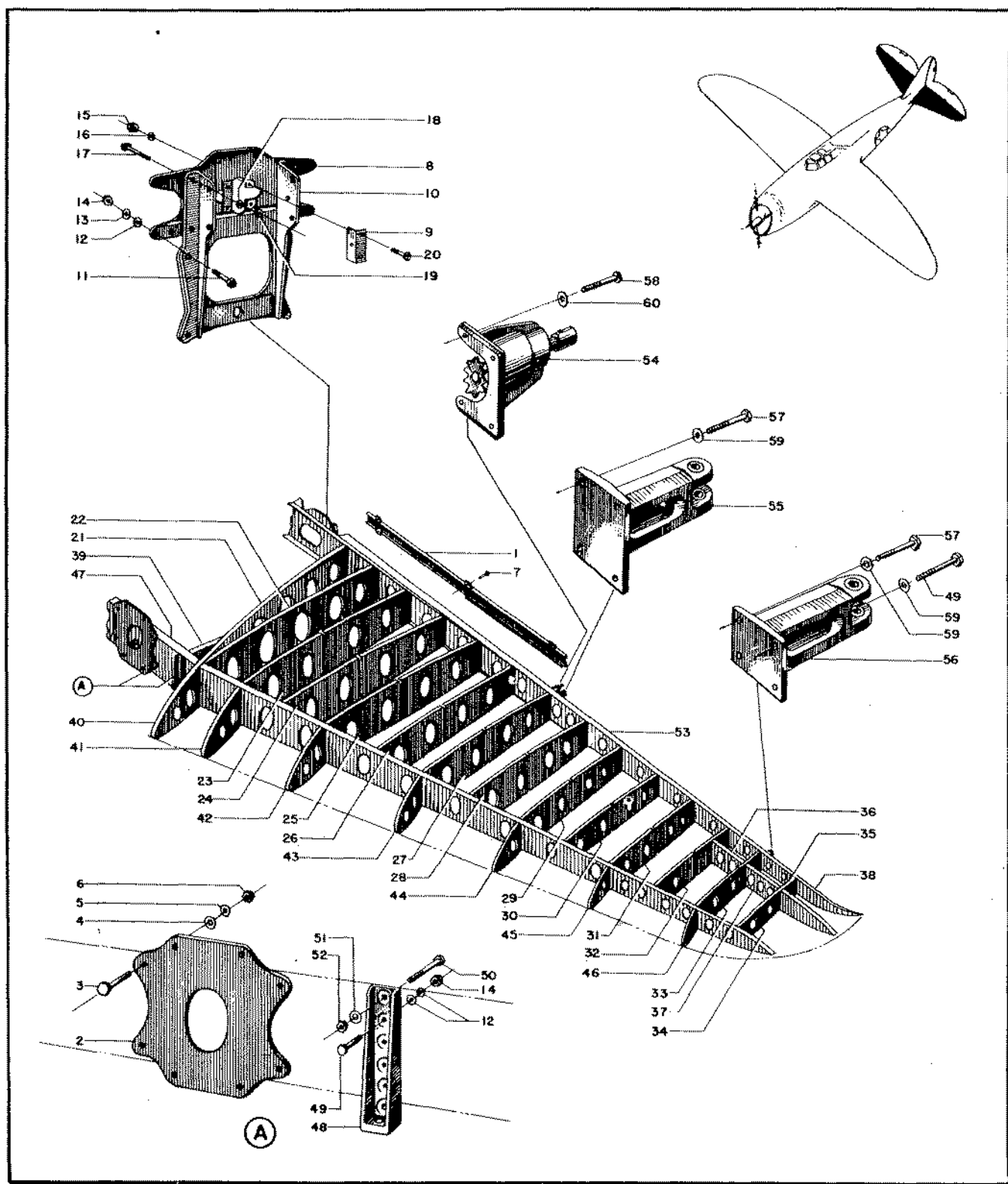


Figure 105—Stabilizer

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	STABILIZER								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
105	49		AN4-10A								6		04-A	
105	50		AN6-12A								4		04-A	
105	51		AN960-D616								8		04-A	
105	52		AN365-624								4		04-A	
105	53		89R52104							Spar Assembly (P-47B, P-47C)	1		01-N	
105	53		93K52104							Spar Assembly (P-47D)	1		01-N	
105	54		89K52105							Housing	2		01-N	
105	55		89K52106							Hinge Inboard	2		01-N	
105	56		89K52107							Hinge Outboard	2		01-N	
105	57		AN4-7A							Bolt	12		04-A	
105	58		AN3-6A							Bolt	8		04-A	
105	59		AN960-D416							Washer	28		04-A	
105	60		AN960-D10							Washer	14		04-A	

RESTRICTED

247

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

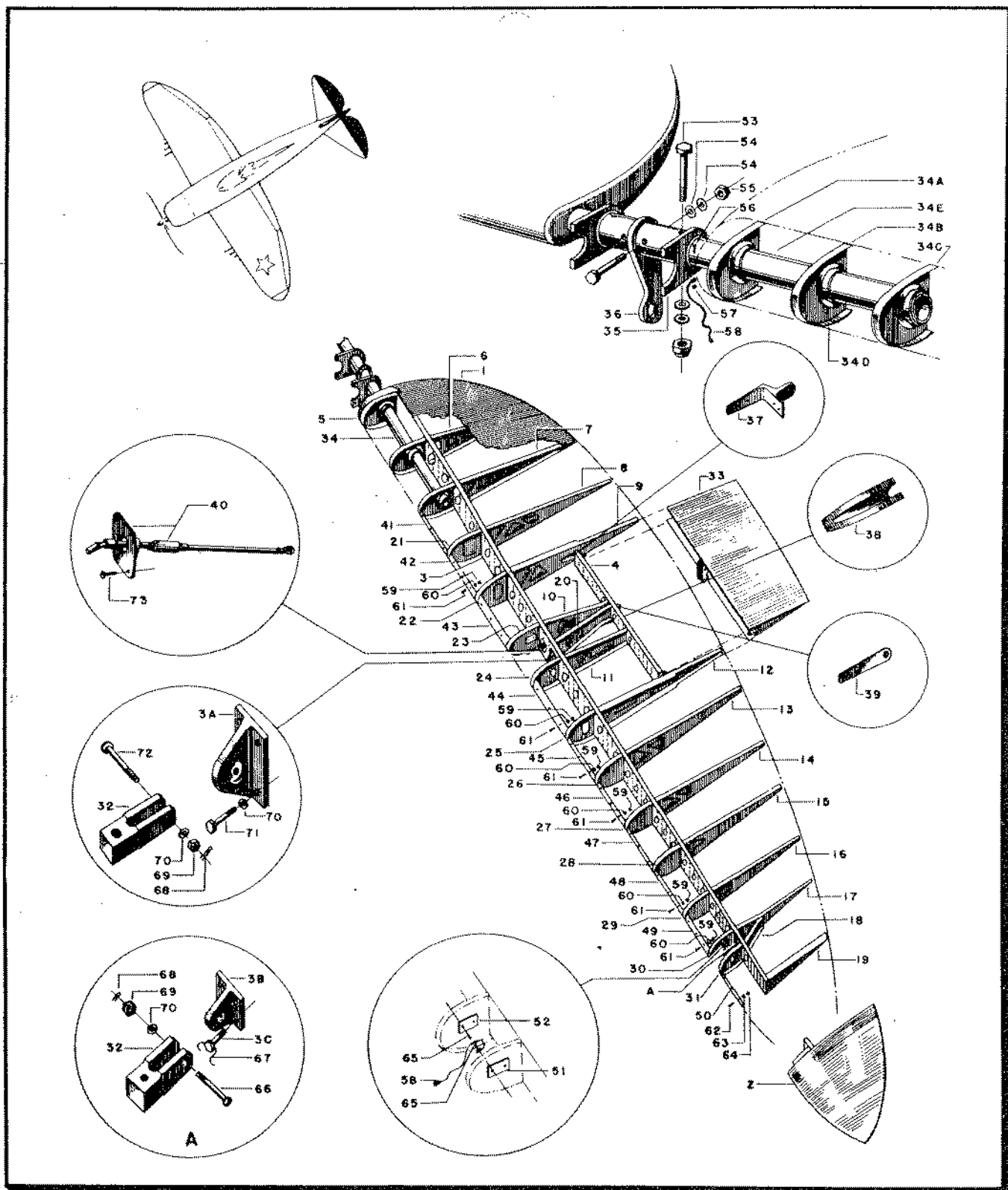


Figure 106—Elevator

RESTRICTED

AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY ELEVATOR ASSEMBLY METAL COVERED										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
104	14		93G53500								Elevator Assembly Metal Covered	11-1R				
106	1		93G53503								Bow Assembly Inboard	1				
106	2		93G53504								Tip Assembly	1				
106	3		93G53505								Spar Assembly - Main	1				
106	3A		93G53563-1								Hinge Assembly Center	1				
106	3B		93G53563-3								Hinge Assembly Outboard	1				
106	3C		93G53592								Bolt	4				
106	4		93G53509								Spar Tab Support	1				
106	5		93G53510								Bow Inboard Forward	1				
106	6		93G53511								Rib Station 12 Main	1				
106	7		93G53512								Rib Station 17-7/16 Main	1				
106	8		93G53513								Rib Station 24 Main	1				
106	9		93G53514								Rib Station 30 Main	1				
106	10		93G53515								Rib Station 36-13/16 Main	1				
106	11		93G53516								Rib Station 41-5/16 Main	1				
106	12		93G53517								Rib Station 47-3/4 Main	1				
106	13		93G53518								Rib Station 53-3/4 Main	1				
106	14		93G53519								Rib Station 59-3/4 Main	1				
106	15		93G53520								Rib Station 65-3/4 Main	1				
106	16		93G53521								Rib Station 71-3/4 Main	1				
106	17		93G53522								Rib Station 76-15/16 - 78 Main	1				
106	18		93G53523								Rib Station 78 - 79-1/16	1				
106	19		93G53524								Rib Station 84-7/8 Main	1				
106	20		93G53526								Rib Station 39-3/16 Main	1				
106	21		93G53533								Rib - Elevator Nose	1				
106	22		93G53534								Rib - Elevator Nose	1				
106	23		93G53535								Rib Assembly Elevator Nose	1				
106	24		93G53536								Rib Assembly Elevator Nose	1				
106	25		93G53537								Rib Elevator Nose	1				
106	26		93G53538								Rib Elevator Nose	1				
106	27		93G53539								Rib Elevator Nose	1				

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR ASSEMBLY METAL COVERED									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
106	28		93G53540								Rib Elevator Nose	1			
106	29		93G53541								Rib Elevator Nose	1			
106	30		93G53542								Rib Assembly Elevator Nose	1			
106	31		93G53543								Rib Assembly Elevator Nose	1			
106	32		93G53546								Link Assembly	2			
106	33		93G53550								Tab Assembly	1			
106	34		93G53560								Torque Tube Assembly	1			
106	34A		93G53530								Rib Nose Station 18	1			
106	34B		93G53531								Rib Nose Station 12	1			
106	34C		93G53532								Rib Nose Station 24	1			
106	34D		93G53562								Collar	6			
106	34E		93G53560-1								Torque Tube	1			
106	35		93G53571								Hinge Assembly Inboard	1			
106	36		93G53576								Horn Assembly	1			
106	37		93G53569-2								Support Assembly Tab Hinges	2			
106	38		93G53574								Fairing Tab Control	1			
106	39		93G53570								Support Assembly Tab Center Hinges	1			
106	40		93G53577								Drive Assembly Tab Control	1			
106	41		93G53580								Balance Weight	1			
106	42		93G53581								Balance Weight	1			
106	43		93G53582								Balance Weight	1			
106	44		93G53583								Balance Weight	1			
106	45		93G53584								Balance Weight	1			
106	46		93G53585								Balance Weight	1			
106	47		93G53586								Balance Weight	1			
106	48		93G53587								Balance Weight	1			
106	49		93G53588								Balance Weight	1			
106	50		93G53589								Balance Weight	1			
106	51		93G53575-2								Cover Plate	3			
106	52		93G53575-3								Cover Plate	1			
106	53		S-266-27A								Bolt	2			

Unless otherwise noted all parts are in class O1-N.

Unless otherwise noted all parts are in class 01-W.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	ELEVATOR ASSEMBLY METAL COVERED								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
106	54		AN960D616					Washer			4		04-A	
106	55		365-624					Stop Nut			2		04-A	
106	56		AN515-8-5					Screw			1		29	
106	57		365-832					Stop Nut			2		04-A	
106	58		4ATJ-6-6					Bond Braid			2		08-B	
106	59		365-1032					Stop Nut			2		04-A	
106	60		AN960-D10					Washer		As Req.			04-A	
106	61		S-52-10-10					Screw		15			01-N	
106	62		S-52-8-8					Screw		3			01-N	
106	63		AN960-D8					Washer		As Req.			04-A	
106	64		365-832					Stop Nut		2			04-A	
106	65		AN526-1032-8					Screw		8			29	
106	66		AN24-19					Clevis Bolt		2			04-A	
106	67		995-32-3					Lockwire		2			04-A	
106	68		AN380-2-2					Cotter Pin		2			29	
106	69		AN320-4					Nut		2			04-A	
106	70		AN960-D416					Washer		2			04-A	
106	71		AN4-7A					Bolt		2			04-A	
106	72		AN24-19					Clevis Bolt		2			04-A	
106	73		AN4-6A					Bolt		4			04-A	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

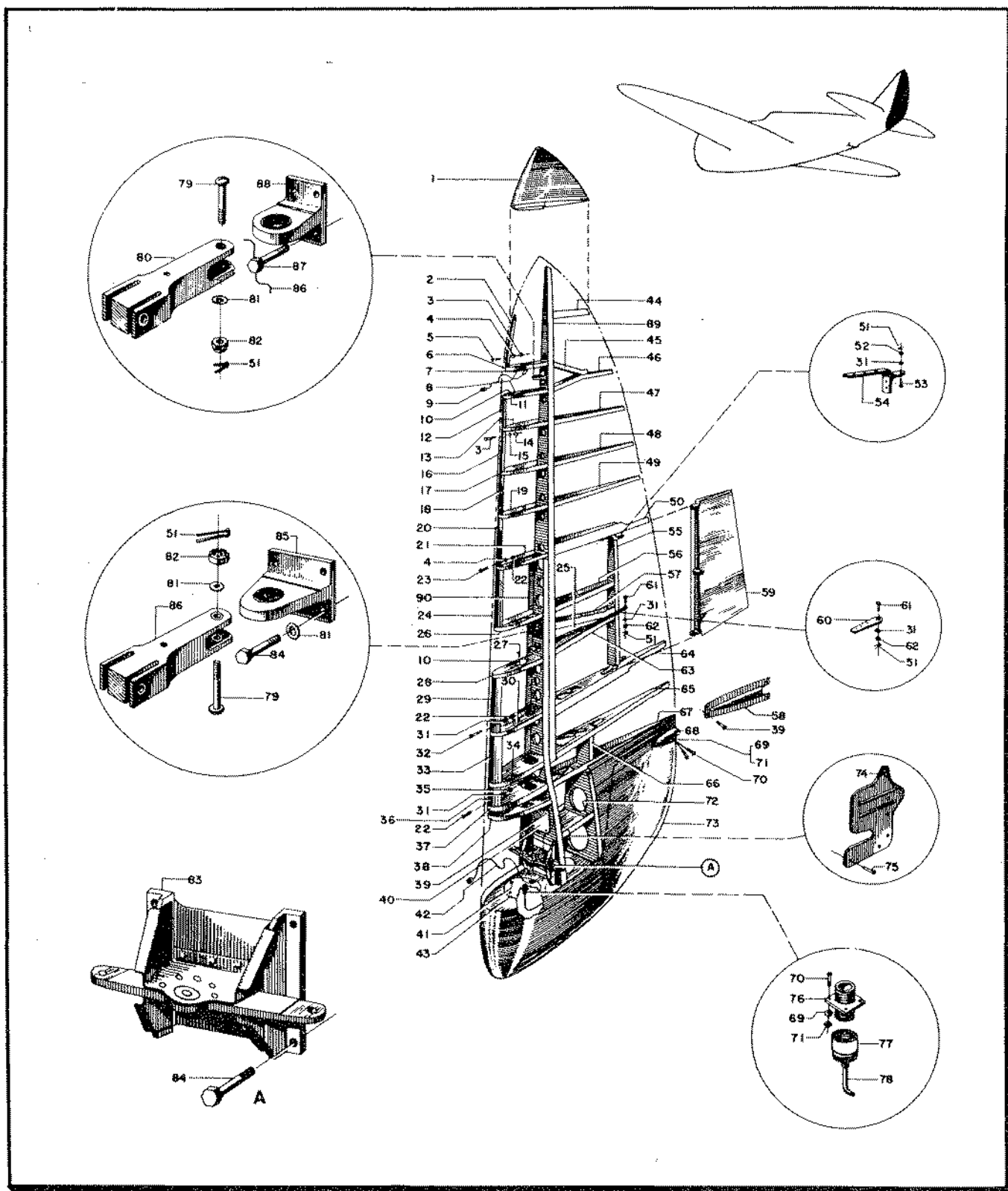


Figure 107—Rudder Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	RUDDER ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
104	35		93R54500								Rudder Assembly - Metal Covered	1		01-N	
107	1		93R54504								Tip Assembly	1		01-N	
107	2		93R54588								Weight - Balance	1		01-N	
107	3		365-832								Nut (For Bal. Weight Screws)	1		04-A	
107	4		AN 960-D8								Washer (For Bal.Weight Screws)	As Req.		04-A	
107	5		S-52-8-6								Screws (Bal. Weight Attach)	3		01-N	
107	6		93 R54541								Rib Station 55 7/32 - Nose	1		01-N	
107	7		93G53575-2								Cover Plate	1		01-N	
107	8		AN 526-1032-8								Screw	8		29	
107	9		6ATJ-6-6								Bonding Braid Thomas & Betts Co	1		08=B	
107	10		93G53575-1								Cover Plate	3		01-N	
107	11		93R54540								Rib - Sta. 52 15/32 - Nose	1		01-N	
107	12		93R54587								Weight - Balance	1		01-N	
107	13		93R54539								Rib - Sta. 48 1/2 - Nose	1		01-N	
107	14		S-52-8-9								Screw (Bal. Weight Attach)	3		01-N	
107	15		AN 960-D8								Washer (For Bal. Weight Screws)	Req.		04-A	
107	16		93R54586								Weight - Balance	1		01-N	
107	17		93R54538								Rib - Station 43 - Nose	1		01-N	
107	18		93R54585								Weight - Balance	1		01-N	
107	19		93R54537								Rib - Station 37 1/2 - Nose	1		01-N	
107	20		93R54584								Weight - Balance	1		01-N	
107	21		93R54536								Rib - Station 31 5/16 - Nose	1		01-N	
107	22		365-1032								Nut	11		04-A	
107	23		S-52-8-8								Screw (Bal. Weight Attach)	12		01-N	
107	24		93R54583								Weight - Balance	1		01-N	
107	25		93R54555								Control Rod - Tab	1		01-N	
107	26		93R54535								Rib - Station 25 1/16 - Nose	1		01-N	
107	27		AN 526-1032-8								Screw (At Attach of Nose Rib Covers)	8		29	
107	28		93R54534								Rib - Station 25 19/32 - Nose	1		01-N	
107	29		93R54582								Weight - Balance	1		01-N	

RESTRICTED

253

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	RUDDER ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
107	30		93R54533							Rib - Station 13 15/16 - Nose	1		01-N	
107	31		AN 960-D10							Washer	As Req		04-A	
107	32		S-52-10-20							Screw	6		01-N	
107	33		93R54581							Weight - Balance	1		01-N	
107	34		93R54532							Rib - Station 8 3/8 - Nose	1		01-N	
107	35		S-52-10-24							Screw (Bal.Weight Attach)	5		01-N	
107	36		93R54580							Weight - Balance	1		01-N	
107	37		93R54531							Rib - Station 3.205 - Nose	1		01-N	
107	38		93R54530							Rib - Station 2 1/8 - Nose	1		01-N	
107	39		AN 526-832-8							Screw	26		29	
107	40		93R54557							Cover Plate - Spar	1		01-N	
107	41		AN 526-832-8							Screw	8		29	
107	42		7 ATJ-6-6							Bonding Braid (Thomas & Betts Co)	1		08-B	
107	43		93R54573							Cover Plate - Can Rib	1		01-N	
107	44		93R54522							Rib - Station 61 3/4 - Main	1		01-N	
107	45		93R54521							Rib - Station 54 - 55 3/16	1		01-N	
107	46		93R54520							Rib - Station 52 11/16 - 54	1		01-N	
107	47		93R54519							Rib - Station 48 1/2 - Main	1		01-N	
107	48		93R54518							Rib - Station 43 - Main	1		01-N	
107	49		93R54517							Rib - Station 37 1/2 - Main	1		01-N	
107	50		93R54516							Rib - Station 31 5/16 - Main	1		01-N	
107	51		AN 380-2-2							Cotter Pin	6		29	
107	52		AN 320-3							Nut	2		04-A	
107	53		S-263-7							Bolt	2		01-N	
107	54		93G53569-1							Support (Upper)	1		01-N	
			93G53569-2							Support (Lower)	1		01-N	
107	55		93R54509							Spar - Tab Support	1		01-N	
107	56		93R54515							Rib - Sta. 25 1/16 - Main	1		01-N	
107	57		93R54524							Rib - Sta. 22 7/8 - Main	1		01-N	
107	58		93R54556							Fairing - Tab Control	1		01-N	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		RU DER ASSEMBLY						U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
107	59		93R54550							1		01-N	
107	60		93G53570							1		01-N	
107	61		S-263-11							2		01-N	
107	62		AN 310-3							2		04-A	
107	63		93R54514							1		01-N	
107	64		93R54513							1		01-N	
107	65		93R54512							1		01-N	
107	66		93R54523							1		01-N	
107	67		93R54511							1		01-N	
107	68		Type D-1 Lamp							1		08-B	
107	69		AN 960-D4							6		04-A	
107	70		AN 515-4-6							6		29	
107	71		365-440							6		04-A	
107	72		93R54543							1		01-N	
107	73		93R54503							1		01-N	
107	74		93R54558							11 LR		01-N	
107	75		AN 526-832-8							26		29	
107	76		AN 3100-105-2P							1		03-C	
107	77		S-161-3							1		01-N	
107	78		.125 I.D.-4							1		04-B	
107	79		AN 24-19							2		04-A	
107	80		93R54559							2		01-N	
107	81		AN 960-D416							2		04-A	
107	82		AN 320-4							2		04-A	
			93R54505									01-N	
107	83		93R54560							1		01-N	
107	84		AN4-7A							8		04-A	
107	85		93R54563-1							1		01-N	
107	86		995-32-3							2		04-A	
107	87		93G53592							4		01-N	
107	88		93G54563-2							1		01-N	
107	89		93R54505-1							1		01-N	
107	90		93R54505-2							1		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

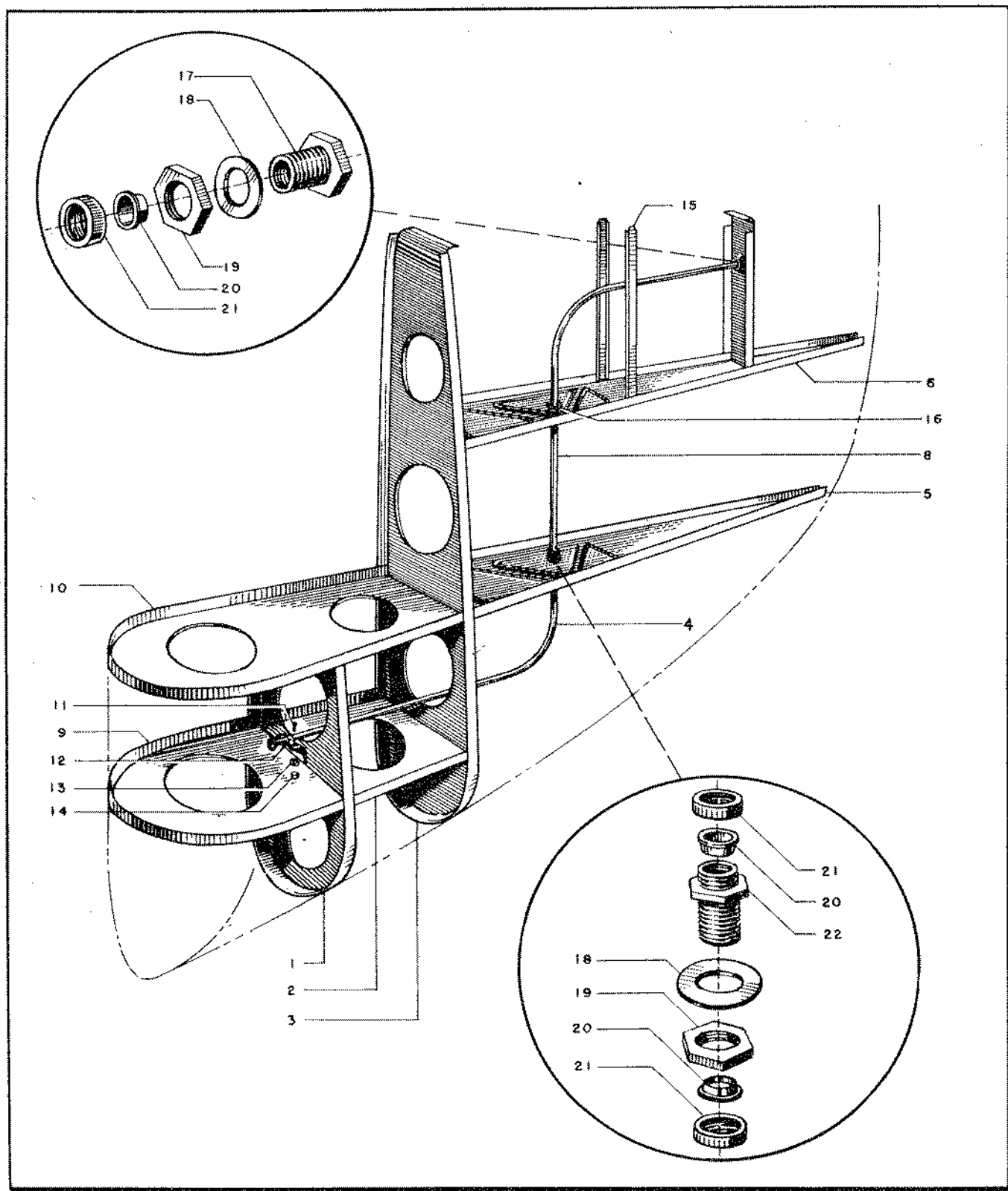


Figure 108—Rudder Can Assembly

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION						
			MAJOR ASSEMBLY	CAN ASSEMBLY RUDDER								U.S. NAVY	U.S. ARMY	BRITISH				
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE								
107	73		93R54503												Can Assembly Rudder (Metal Covered)			01-N
108	1		93R54508								1				Bulkhead			01-N
108	2		93R54546								1				Rib			01-N
108	3		93R54506								1				Bulkhead			01-N
108	4		93R54503-9								1				Conduit			01-N
108	5		93R54526								1				Rib			01-N
108	6		93R54525								1				Rib			01-N
			93R54507								1				Support			01-N
108	8		93R54503-8								1				Conduit			01-N
108	9		93R54545								1				Rib			01-N
108	10		93R54544								1				Rib			01-N
108	11		AN515-8-7								1				Screw			29
108	12		S-9795-3								1				Clamp			01-N
108	13		AN960-D8								1				Washer			04-A
108	14		365-832								1				Nut			04-A
108	15		93R54503-10								2				Stiffener			01-N
108	16		AN931-3-5								1				Grommet			04-B
108	17		AN3064-3								1				Connector			04-A
108	18		AN960-D816								2				Washer			04-A
108	19		AN3066-3								2				Lock Nut			04-A
108	20		AN3053-3								3				Ferrule			04-A
108	21		AN3054-3								3				Coupling			04-A
108	22		AN3058-3								1				Coupling			04-A

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

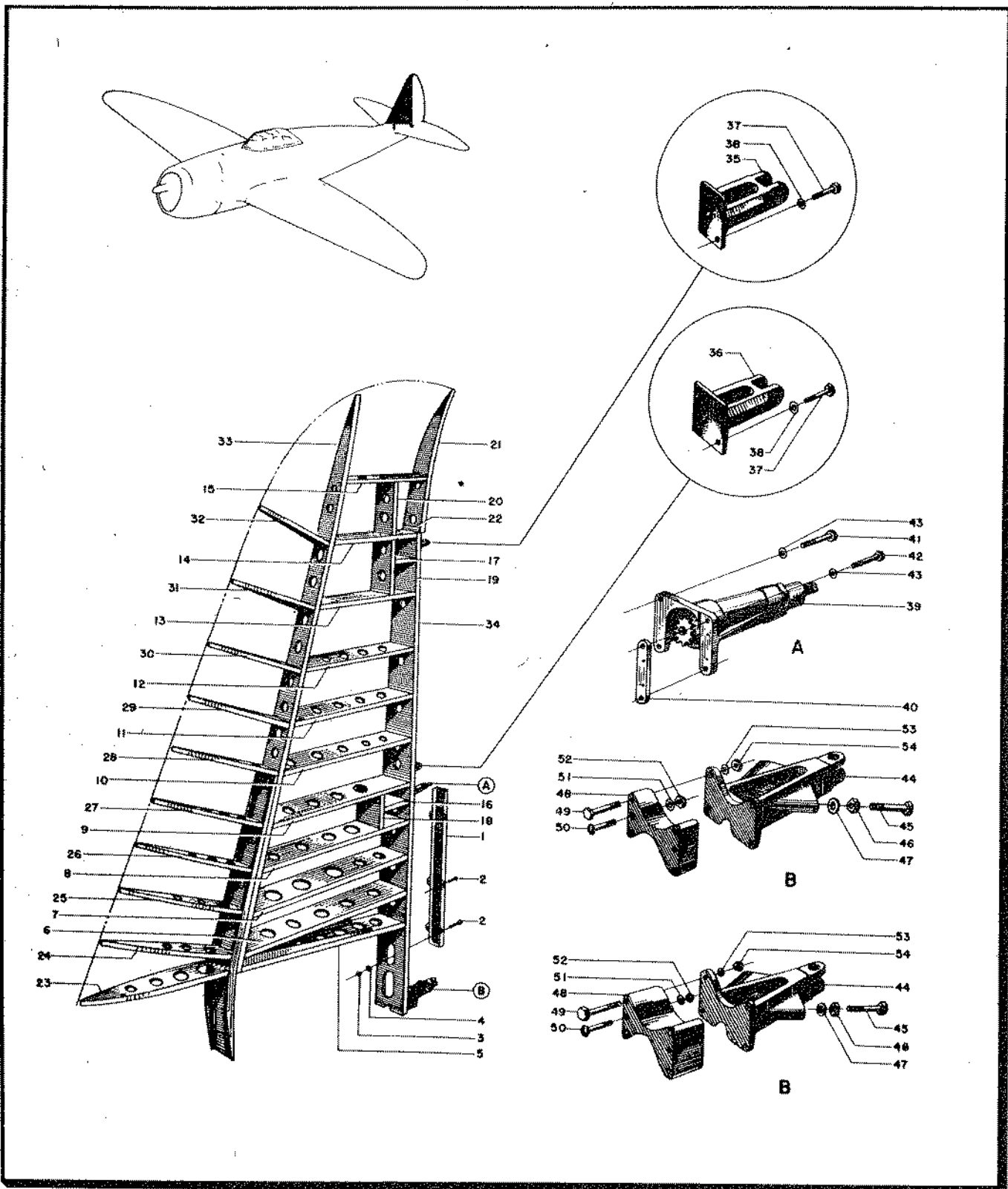


Figure 109—Fin

RESTRICTED
AN 01-65BC-14

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FIN ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
104	34		89J55000								Fin Assembly Covered	1			
109	1		89J55110								Guard Assembly	1			
109	2		AN500-8-12								Screw	6		29	
109	3		AN365-832								Nut	6		04-A	
109	4		AN960-D8								Washer	6		04-A	
Ref.			89J55101								Frame Assembly	1			
109	5		89J55121								Rib 4½	1			
109	6		89J55122								Rib 9½	1			
109	7		89J55123								Rib 14	1			
109	8		89J55124								Rib 19	1			
109	9		89J55125								Rib 24-17/32	1			
109	10		89J55126								Rib 30½	1			
109	11		89J55127								Rib 36½	1			
109	12		89J55128								Rib 42½	1			
109	13		89J55129								Rib 48-7/8	1			
109	14		89J55130								Rib 55-11/32	1			
109	15		89J55131								Rib 61-3/4	1			
109	16		89J55132								Rib Auxiliary	1			
109	17		89J55133								Rib Auxiliary	1			
109	18		89J55134								Channel	1			
109	19		89J55135								Channel	1			
109	20		89J55136								Channel	1			
109	21		89J55137								Rib Closure	1			
109	22		89J55159								Rib Auxiliary	1			
Ref.			89J55102								Leading Edge Assembly	1			
109	23		89J55111								Nose Rib	1			
109	24		89J55112								Nose Rib	1			
109	25		89J55113								Nose Rib	1			
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAKDOWN PURPOSES ONLY, AND IS NOT TO BE ORDERED AS A PART.															

RESTRICTED

RESTRICTED
AN 01-69BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FIN ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
109	26		89J55114								Nose Rib	1	Unless otherwise noted all parts are in class 01-N.		
109	27		89J55115								Nose Rib	1			
109	28		89J55116								Nose Rib	1			
109	29		89J55117								Nose Rib	1			
109	30		89J55118								Nose Rib	1			
109	31		89J55119								Nose Rib	1			
109	32		89J55120								Nose Rib	1			
109	33		89J55103								Spar - Front	1			
109	34		89J55104-50								Spar Assembly - Fin Rear (P-47B, P-47C-RE)	1			
109	34		89J55104-51								Spar Assembly - Fin Rear (P-47C-1-RE, P-47C-2-RE)	1			
109	34		89J55104-52								Spar Assembly - Fin Rear (P-47C-5-RE)	1			
109	34		93J55104								Spar Assembly - Fin Rear (P-47D)	1			
109	35		89J55105								Hinge Assembly	1			
109	36		89J55106								Hinge Assembly	1			
109	37		AN4-7A								Bolt	8		04-A	
109	38		AN960-D416								Washer	8		04-A	
109	39		89J55108-10								Housing Assembly (P-47B, P-47C)	1			
109	39		89J55108-20								Housing Assembly (P-47D)	1			
109	40		89J55108-1								Shim	1			
109	41		AN3-7A								Bolt	2		04-A	
109	42		AN3-11A								Bolt	2		04-A	
109	43		AN960-D10								Washer	4		04-A	
109	44		89J55107								Hinge Assembly (P-47B, P-47C)	1			
109	44		93J55101								Hinge Assembly (P-47D)	1			

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EMPENNAGE							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	FIN ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
109	45		S9081-5-12								Bolt	2		04-A	
109	46		AN315-5R								Nut	2		04-A	
109	47		AN960-D516								Washer	2		04-A	
109	48		89J55146-1								Spacer (P-47B, P-47C-RE, P-47C-1-RE)	1		01-N	
109	48		89J55146-2								Spacer (P-47C-2-RE, P-47C-5-RE, P-47D)	1		01-N	
109	49		AN4-17A								Bolt (P-47C-5-RE, P-47D)	2		04-A	
109	49		AN4-25A								Bolt (P-47B, P-47C-RE, P-47C-1-RE, P-47C-2-RE)	2		04-A	
109	50		AN23-19A								Screw	1		04-A	
109	51		AN960D10								Washer	2		04-A	
109	52		AN365-1032								Nut	2		04-A	
109	53		AN960-D416								Washer	2		04-A	
109	54		AN365-428								Nut	2		04-A	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

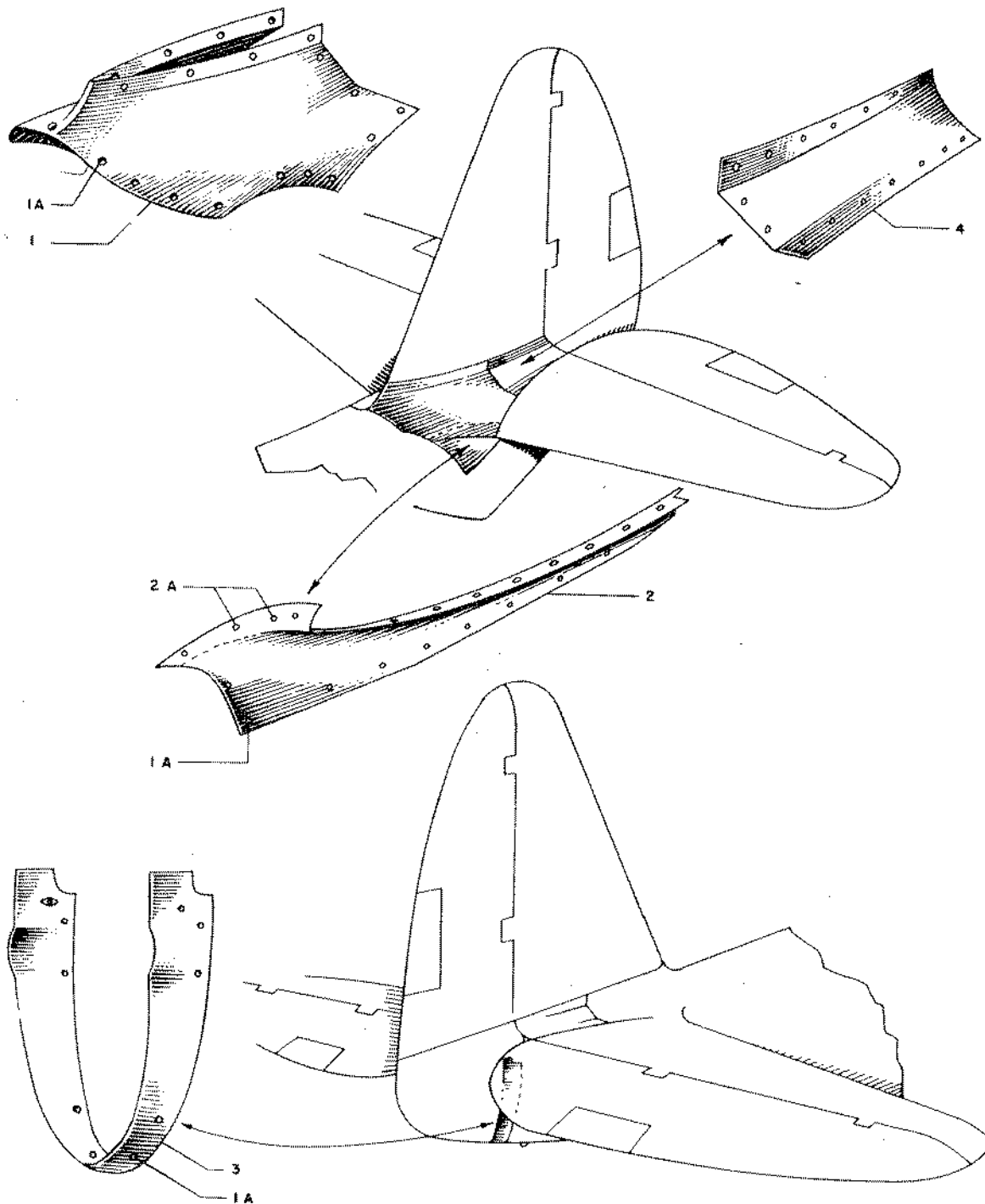


Figure 110—Empennage Fillets

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	EMPENNAGE						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION EMPENNAGE FILLETS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
2	26		89X56000							Installation Empennage Fillets	1		01-N	
110	1		89X56101							Installation Fuselage Stabilizer				
										Nose Fairing	1		01-N	
110	1A		AN 526-1032-10							Screw	31		29	
110	2		89X56104							Installation Fuselage Stabilizer				
										Fairing	1L/R		01-N	
110	2A		366F1032							Plate Nut	2		04-A	
110	3		89X56105							Installation Rudder Fairing	1		01-N	
110	4		89X56106							Installation Fin Stabilizer Fairing	1		01-N	

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY.	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION COOLING DUCT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89P61102								Installation Cooling Duct Engine Accessories	1		01-N	
111	1		89P61901-1								Adapter - Generator - Cooling Duct	1		01-N	
111	2		89P61901-2								Adapter - Generator - Cooling Duct	1		01-N	
111	3		AN515-8-7								Screw	1		29	
111	4		AN960-8								Washer	2		04-A	
111	5		AN365-832								Nut	6		04-A	
111	6		89P61103-1								Cooling Ducts - Engine Accessories	1		01-N	
111	7		AN735-26								Clamp	1		04-A	
111	8		AN515-8-10								Screw	1		29	
111	9		89P61104								Bracket - Cooling Duct - Fuel Pump	1		01-N	
111	10		89P61103-2								Cooling Ducts - Engine Accessories	1		01-N	
111	11		AN4-10A								Bolt	1		04-A	
111	12		AN960-416								Washer	1		04-A	
111	13		AN365-428								Nut	1		04-A	

RESTRICTED

265

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

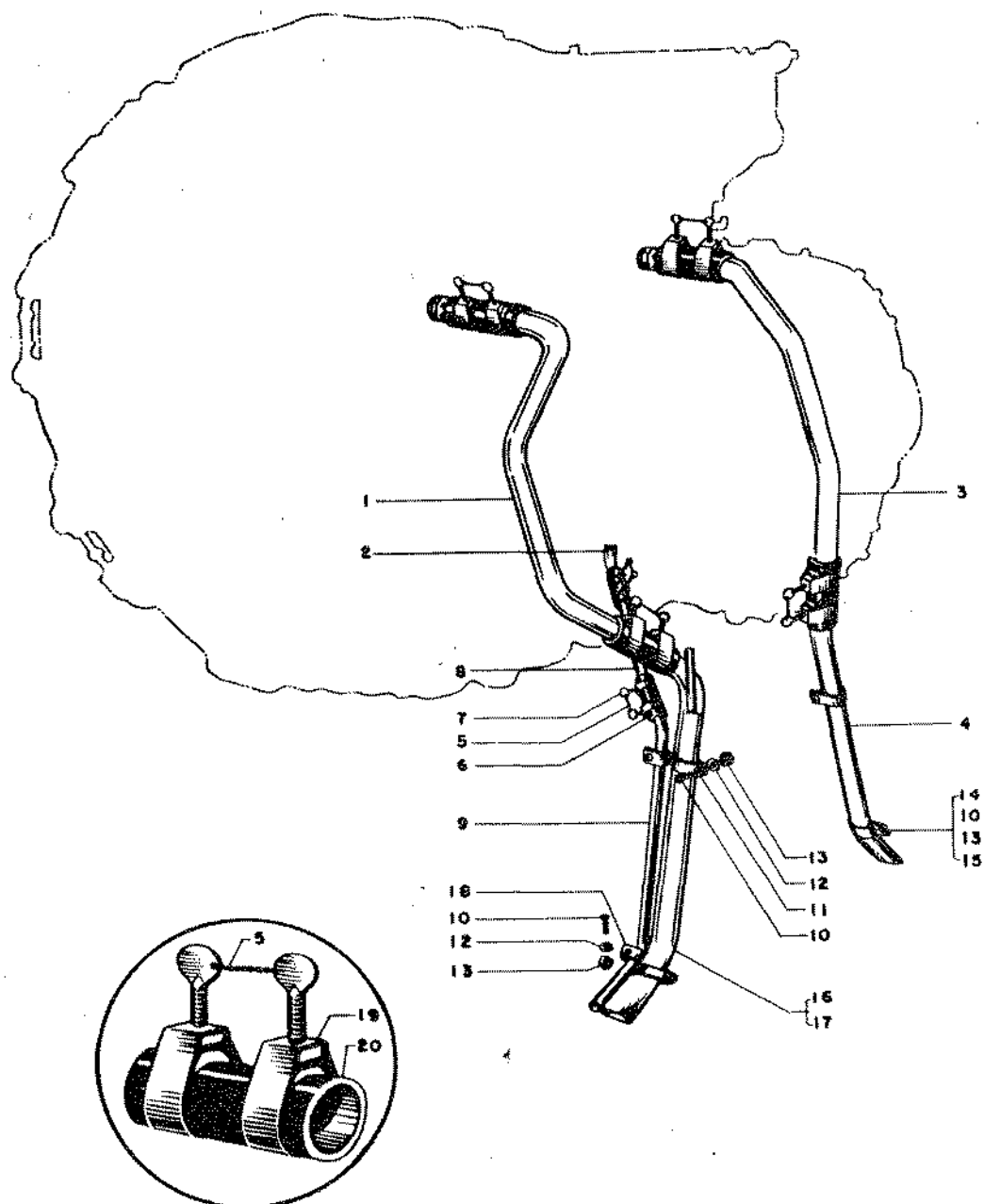


Figure 112—Installation—Crankcase Vent and Supercharger Drain

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY INSTALLATION CRANKCASE VENT AND SUPERCHARGER								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
			89P61107-1								1		01-N	
			89P61107-2-3								1		01-N	
112	1		89P61101-1								1		01-N	
112	2		AN844-8D								1		04-A	
112	3		89P61101-2								1		01-N	
112	4		89P61101-4								1		01-N	
112	5		AN995-041-8								6		04-A	
112	6		AN884-8-12								2		04-B	
112	7		FB8A								4		04-A	
112	8		89P61101-5								1		01-N	
112	9		89P61101-6								1		01-N	
112	10		AN515-8-10								5		29	
112	11		S-9795-10								1		01-N	
112	12		AN960-8								3		04-A	
112	13		AN365-832								6		04-A	
112	14		S-9795-16								2		01-N	
112	15		AN960-8								2		04-A	
112	16		89P61101-3								1		01-N	
112	17		89P61108-4								1		01-N	
112	18		S-9795-8								2		01-N	
112	19		FB16A								8		04-A	
112	20		AN884-16-12								2		04-B	

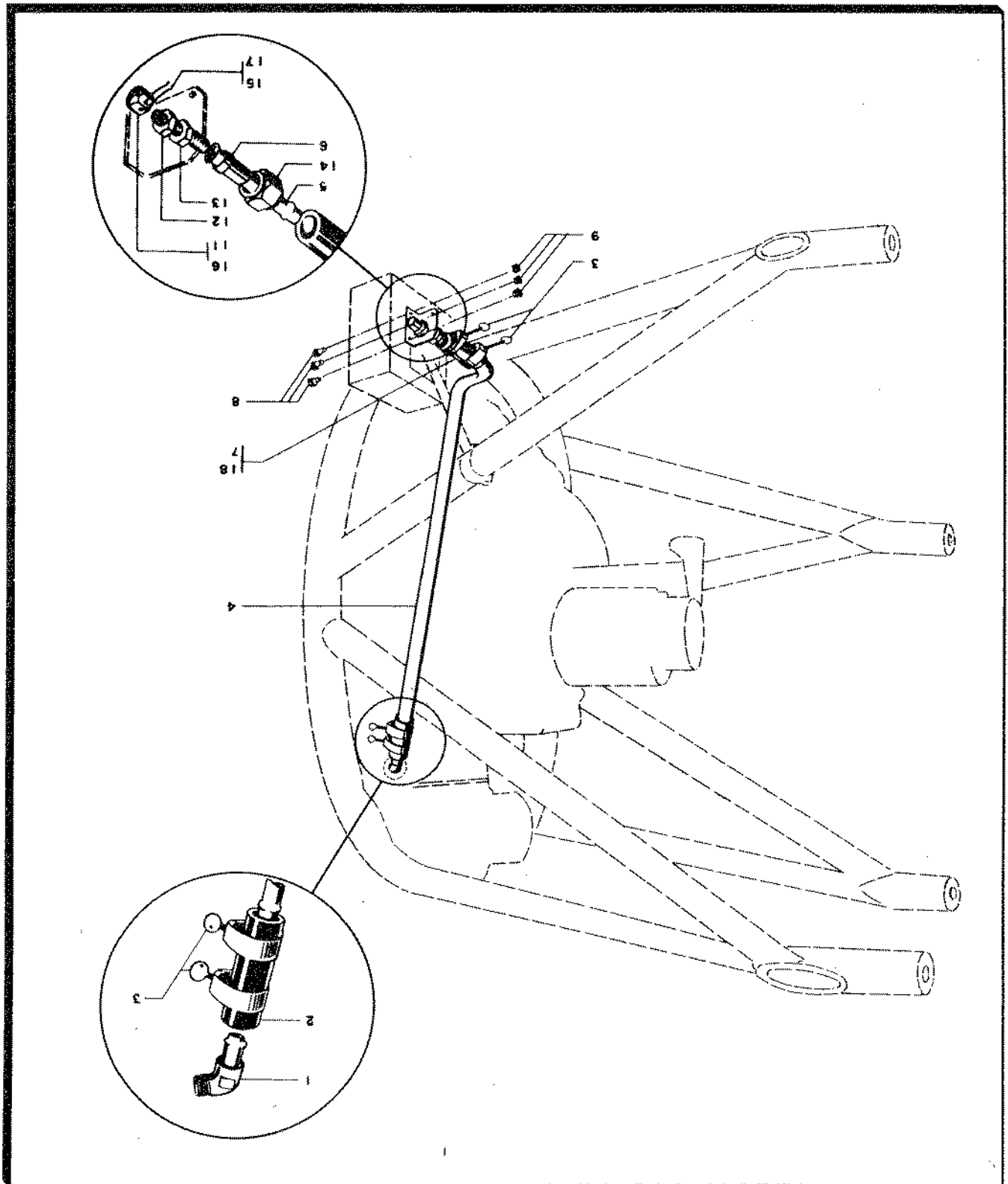
RESTRICTED

267

RESTRICTED

268

Figure 113—Installation—Propane System



RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PROPANE SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89P61902-6								1		01-N	
			89P61902-7								1		01-N	
113	1		AN844-10-D								1		04-A	
113	2		AN884-10-15								1		04-B	
113	3		FB-10A								4		04-A	
113	4		89P61902-1								1		01-N	
113	5		89P61902-2								1		01-N	
113	6		811-T-10C8								1		04-A	
113	7		AN884-10-15								1		04-B	
113	8		AN3-3A								3		04-A	
113	9		AN365-1032								3		04-A	
			89P64166-3								1		01-N	
113	11		10-FNT-D								1		04-A	
113	12		3115-1HT-10D								1		04-A	
113	13		11-1039-1-14D								1		04-A	
113	14		AN811-BT-10D								1		04-A	
113	15		AN995-41-4								1		04-A	
113	16		93P61101								1		01-N	
113	17		AN995-41-8								1		04-A	
113	18		AN884-10-12								1		04-B	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

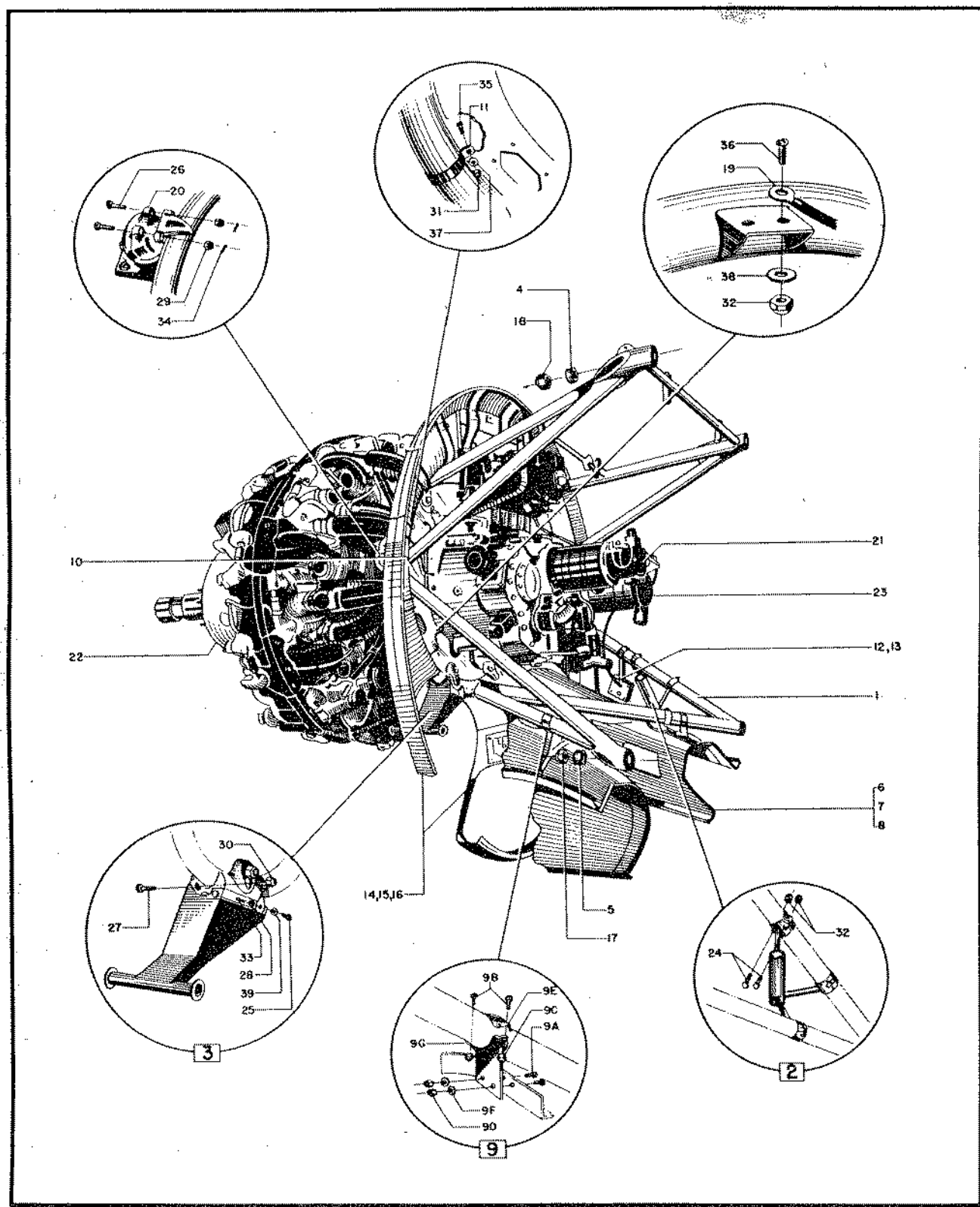


Figure 114—Installation—Engine and Engine Mount

RESTRICTED
AN 01-65B0-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY INSTALLATION ENGINE AND ENGINE MOUNT											U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
			89P62001-1								Installation Engine & Engine Mount (P-47C-1-RE & Up, P-47D-RE)	1			01-N	
			89P62001-2								Installation Engine & Engine Mount (P-47D-1-RE and Up)	1			01-N	
			89P62001-3								Installation Engine and Engine Mount (P-47D-5-RE And Up)	1			01-N	
114	1		89P62101-51								Engine Mount	1			01-N	
114	2		89P62103								Support Assembly	1			01-N	
114	3		89P62107								Support Oil Temperature Regulator	1L-1R			01-N	
114	4		89P62129								Washer	2			01-N	
114	5		89P62130								Washer	2			01-N	
114	6		89P62131-14								Forward Shroud L.H.	1			01-N	
114	7		89P62131-15								Forward Shroud R.H. (P-47C-1-RE & Up, P-47D-RE)	1			01-N	
114	8		89P62131-33								Forward Shroud R.H. (P-47D-1 & Up)	1			01-N	
114	9		89P62133								Forward Shroud Support Bracket	1L-1R			01-N	
114	9A		AN3-4A								Bolt	2			04-A	
114	9B		AN4-7A								Bolt	2			04-A	
114	9C		365-428								Nut	2			04-A	
114	9D		365-1032								Nut	2			04-A	
114	9E		AN741-T15P								Clamp	1			04-A	
114	9F		AN960-10								Washer	2			04-A	
114	9G		89P62132								Bracket	1			01-N	
114	10		89P62134								Baffle Assembly	1			01-N	
114	11		89P62136								Clamp	3			01-N	
114	12		89P64171-1								Installation Manual Starter Control (P-47C-1-RE & Up, P-47D-RE)	1			01-N	
114	13		89P64171-2								Installation Manual Starter Control (P-47D-1 & Up)	1			01-N	
114	14		89P62110-34								Preheater Assembly (P-47C-1 and Up, P-47D-RE)	1			01-N	
114	15		89P62110-35								Preheater Assembly (P-47D-1 & Up)	1			01-N	
114	16		89P62110-38								Preheater (P-47D-5 & Up)	1			01-N	
114	17		42E126								Elastic Stop Nut					
114	18		42E144								(Elastic Stop Nut Corp.)	2			04-A	
114	19		PBQ11T								Elastic Stop Nut	2			04-A	
114	20		MR36A								Bond (Thomas & Betts)	6			08-B	
114	21		JH513								Pedestal (Lord Mfg. Co.)	6			03-J	
114	22		R2800-21								Starter Type JH5B	1			03-C	
114	23		Spec. 95-32274								(Jack & Heintz) (G.F.E.)	1			02-A	
114	24		AN3-13								Engine (Pratt & Whitney)	1			03-C	
114	25		AN4-6								Generator	6			04-A	
114	26		AN6-15								Bolt	4			04-A	
114	27		AN6-15A								Bolt	8			04-A	
114	28		AN310-4								Bolt	4			04-A	
114	29		AN310-6								Nut	4			04-A	
114	30		AN365-624								Nut	8			04-A	
114	31		AN365-632								Nut	4			04-A	
114	32		AN365-1032								Nut	1			04-A	
114	33		AN380-2-2								Nut	22			04-A	
114	34		AN380-3-3								Cotter Pin	4			29	
114	35		AN515-6-5								Cotter Pin	8			29	
114	36		AN526-1032								Screw	1			29	
114	37		AN960-D6								Screw	16			29	
114	38		AN960-10								Washer	3			04-A	
114	39		AN960-C416L								Washer	16			04-A	
											Washer	12			04-A	

RESTRICTED

271

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

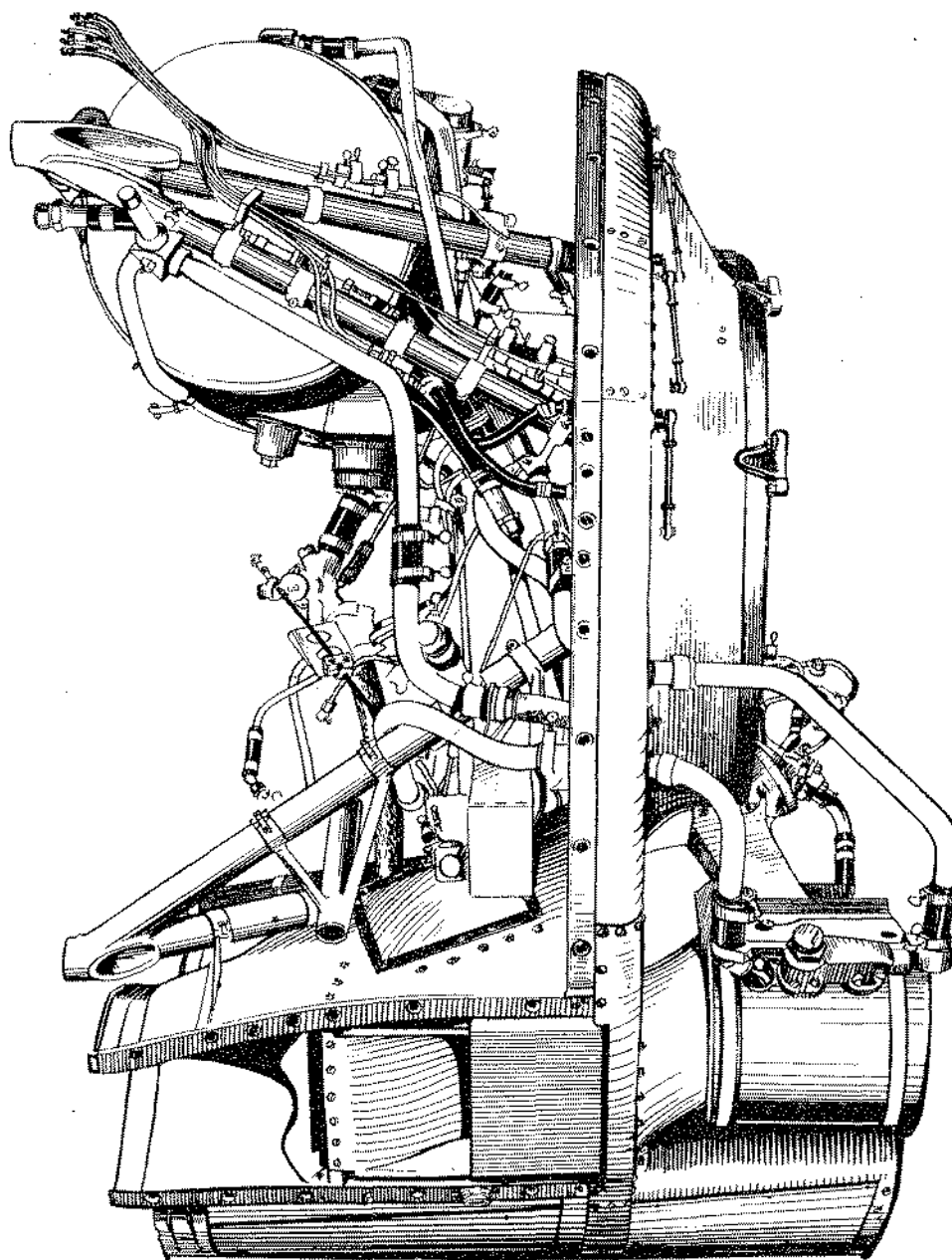


Figure 114A—Engine Stand Assembly Complete

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	QUICK CHANGE UNIT (SPARES ONLY)								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
114A			89P61500-2	Engine Stand Assembly Complete - Quick Change Unit (P-47C-1-RE and P-47C-2-RE)								Unless otherwise noted all parts are in class 01-N.		
114A			89P61500-3	Engine Stand Assembly Complete - Quick Change Unit (P-47C-5-RE)										
114A			89P61500-4	Engine Stand Assembly Complete - Quick Change Unit (P-47D-1-RE)										
114A			89P61500-5	Engine Stand Assembly Complete - Quick Change Unit (P-47D-2-RE)										
114A			89P61500-6	Engine Stand Assembly Complete - Quick Change Unit (P-47D-5-RE)										
114A			89P61500-7	Engine Stand Assembly Complete - Quick Change Unit (P-47D-10-RE)										
114A			93P61500-1	Engine Stand Assembly - Quick Change Unit (P-47D-6-RE and up)										
			NOTE: POWER PLANT QUICK CHANGE UNIT INCLUDING ALL PARTS NECESSARY TO MAKE ATTACHMENT TO AIRPLANE ASSEMBLED AS COMPLETE AS POSSIBLE, LESS G.F.E., FOR SPARES PROCUREMENT ONLY.											
114				Engine Mount										
119				Cowling and Cowling Flap Controls										
120				Engine Controls										
				Starter Crank Extension										
141				Air Ducts										
123				Fuel Lines										
131				Oil Lines										
				Less: Tube Assembly										
				Bulkhead Union										
				Nut										
81				Hydraulic Lines										
134				Exhaust Manifolds										
				Exhaust Tail Pipe										
116				Shroud Assembly										
162				Installation - Electrical System										
181				Installation - Anti-Icing Equipment										
160	29			Installation - Instruments										
112				Crank Case Vent and Supercharger Drain										

RESTRICTED

271B

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

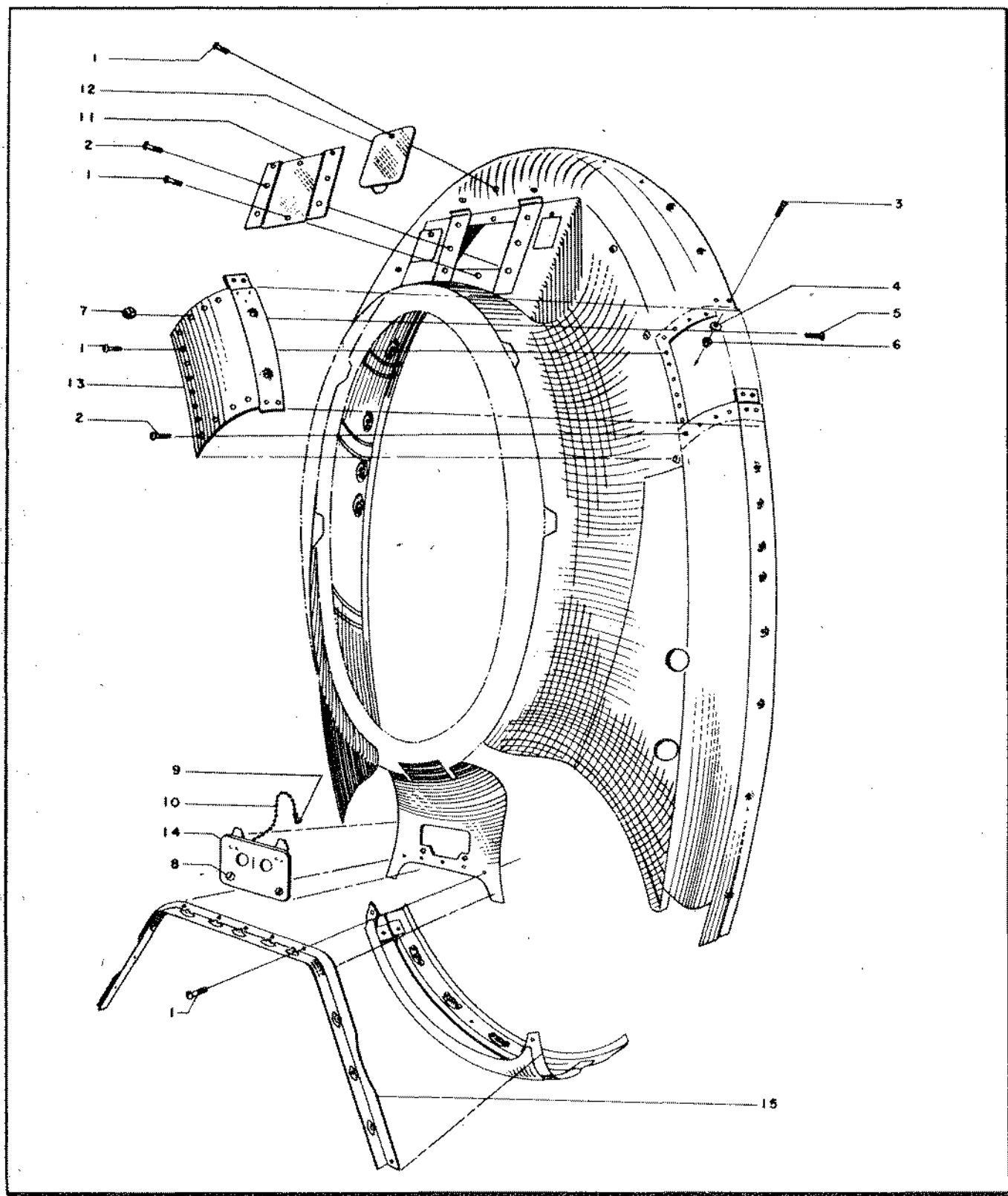


Figure 115—Preheater Assembly

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY.	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	PREHEATER ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
114	14		89P62110												01-N
115	1		AN526-1032-8							Screw	26			29	
115	2		AN526-1032-10							Screw	20			29	
115	3		AN526-10-4							Screw	4			29	
115	4		AN960-10L							Washer	44			04-A	
115	5		AN526-1032-6							Screw	12			29	
115	6		365-1032							Nut	20			04-A	
115	7		364-1032							Nut	12			04-A	
115	8		35B1406-3							Dzus Spring	30			04-A	
115	9		S-318							End	3			01-N	
115	10		S-317-3							Chain	1			01-N	
115	11		89P62110-23							Cover Plate	1			01-N	
115	12		89P62110-29							Door Assembly	2			01-N	
115	13		89P62110-24							Rim and Shoulder Assembly	1L-1R			01-N	
115	14		89P62117							Door Assembly	1			01-N	
115	15		89P62109							Angle	1			01-N	

RESTRICTED

273

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

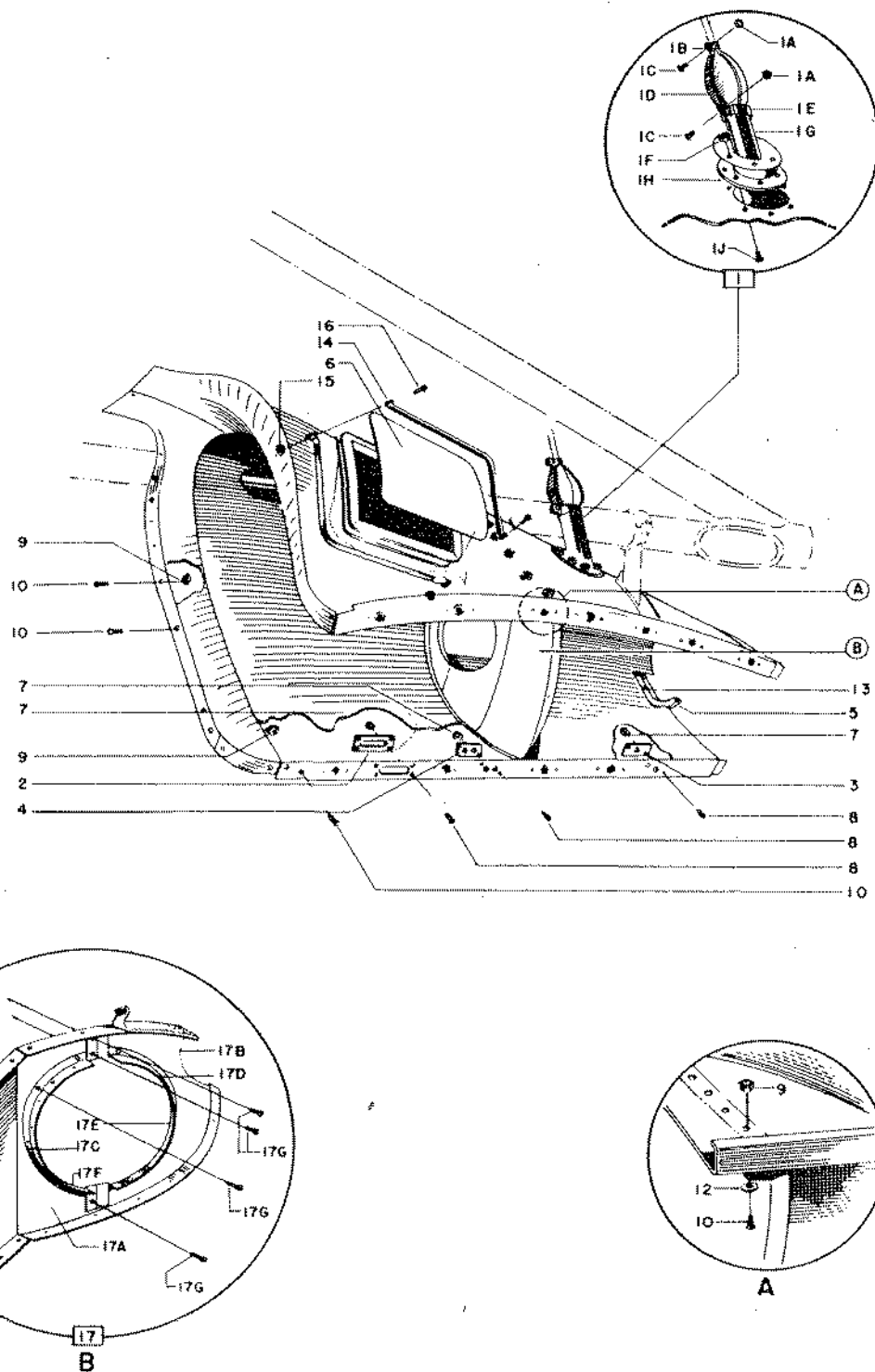


Figure 116—Shroud Assembly—Forward

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		SHROUD ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
			89P62131-11								Shroud Assembly Forward L.H. (P-47C-RE)	1		01-N		
			89P62131-12								Shroud Assembly Forward R.H. (P-47C-RE)	1		01-N		
			89P62131-14								Shroud Assembly Forward L.H. (P-47C-1-RE and Up)	1		01-N		
			89P62131-15								Shroud Assembly Forward R.H. (P-47C-1-RE thru P-47D-RE)	1		01-N		
			89P62121-33								Shroud Assembly Forward R.H. (P-47D-1-RE and Up)	1		01-N		
116	1		89P62160								Installation Seal (P-47C-1-RE and Up)	11-1R		01-N		
116	1A		AN365-832								Nut	8		04-A		
116	1B		S-2808-3/8								Clamp	1		01-N		
116	1C		AN515-8-8								Screw	4		29		
116	1D		89P62127								Sleeve	1		01-N		
116	1E		S-2808-1-3/8								Clamp	1		01-N		
116	1F		AN372-832								Nut	14		04-A		
116	1G		89P62135								Seal Assembly	1		01-N		
116	1H		89P62116								Gasket	1		01-N		
116	1J		AN526-C832-7								Screw	6		29		
116	2		89P66105								Block L.H.	1		01-N		
116	2		89P66106								Block R.H.	1		01-N		
116	3		89P66137								Block L.H.	1		01-N		
116	4		89P65185								Support R.H.	1		01-N		
116	5		89P62131-9								Seal	1		01-N		
116	6		89P62131								Cover	1		01-N		
116	7		AN365-832								Nut	8		04-A		
116	8		AN505-8-10								Screw	8		29		
116	9		AN372-1032								Nut	54		04-A		
116	10		AN526-C10-7								Screw	35		29		
			AN526-C10-8								Screw	16		29		
116	12		AN960-10								Washer	35		04-A		
116	13		AC995-32-4								Lockwire	6		04-A		
116	14		93P62145								Clamp	1		01-N		
116	15		AN372-428								Nut	2		04-A		
116	16		AN526-C428-28								Screw	2		29		
116	17		89P62115-16								Baffle Assembly (P-47C-RE)	11-1R		01-N		
116	17		89P62115-17								Baffle Assembly (P-47C-1-RE and Up)	11-1R		01-N		
116	17A		89P62115-1								Sheet	1		01-N		
116	17B		89P62115-2								Sheet	1		01-N		
116	17C		89P62115-6								Lower Retainer	1		01-N		
116	17D		89P62115-7								Upper Retainer	1		01-N		
116	17E		89P62115-8								Asbestos Strip	1		01-N		
116	17F		89P62115-9								Asbestos Strip	1		01-N		
116	17G		AN526-C832-7								Screw	8		29		
116	17H		AN372-832								Nut	8		04-A		

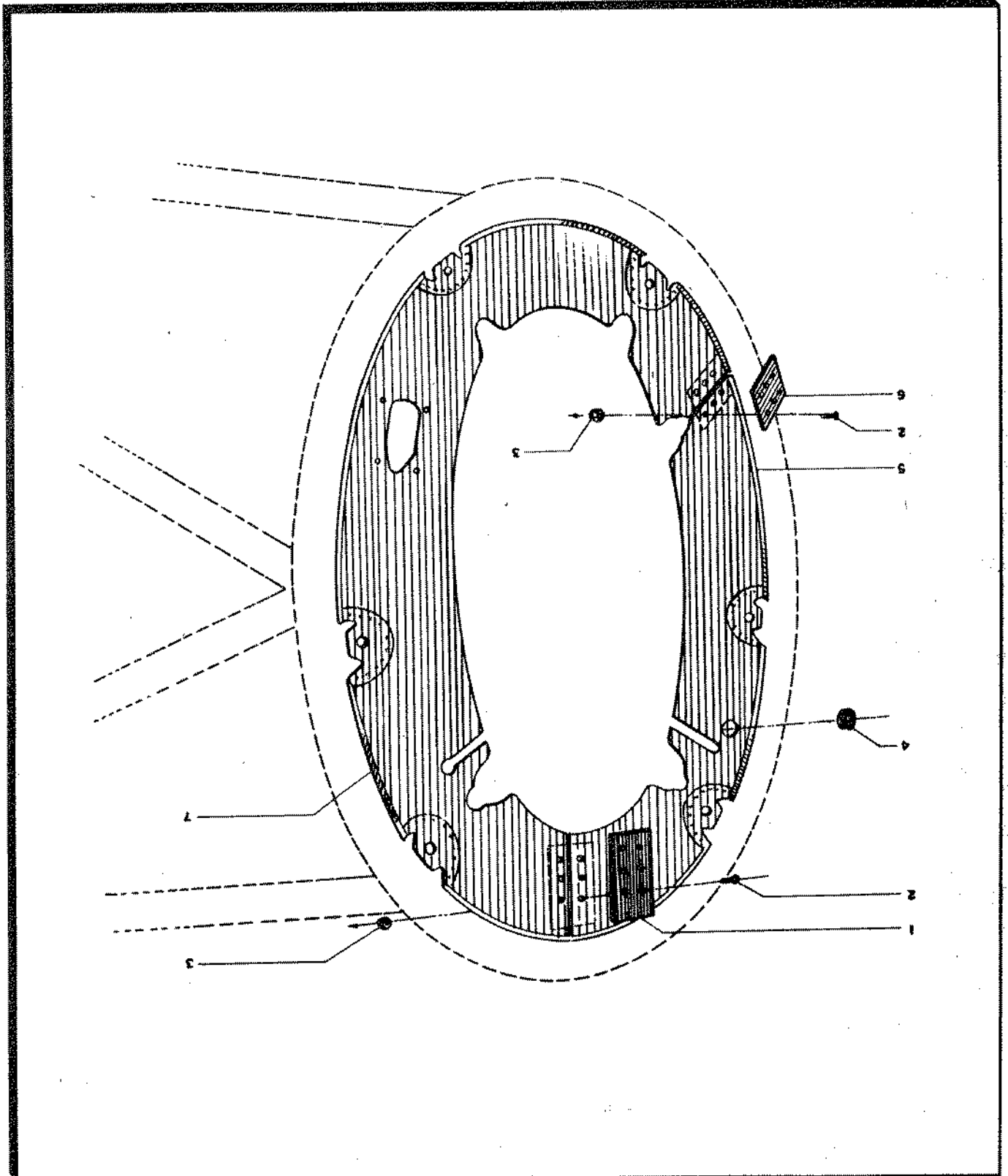
RESTRICTED

275

RESTRICTED

276

Figure 117—Baffle Assembly



RESTRICTED
AN 01-6580-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION						
			MAJOR ASSEMBLY		BAFFLE ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH				
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE								
			89P62134															
117	1		89P62134-7								1							01-N
117	2		AN515-6-4								10							01-N
117	3		AN365-632								10							29
117	4		AN931-4-16								1							04-A
117	5		89P62134-1								1							04-B
117	6		89P62134-6								1							01-N
117	7		89P62134-2								1							01-N

RESTRICTED

277

RESTRICTED

278

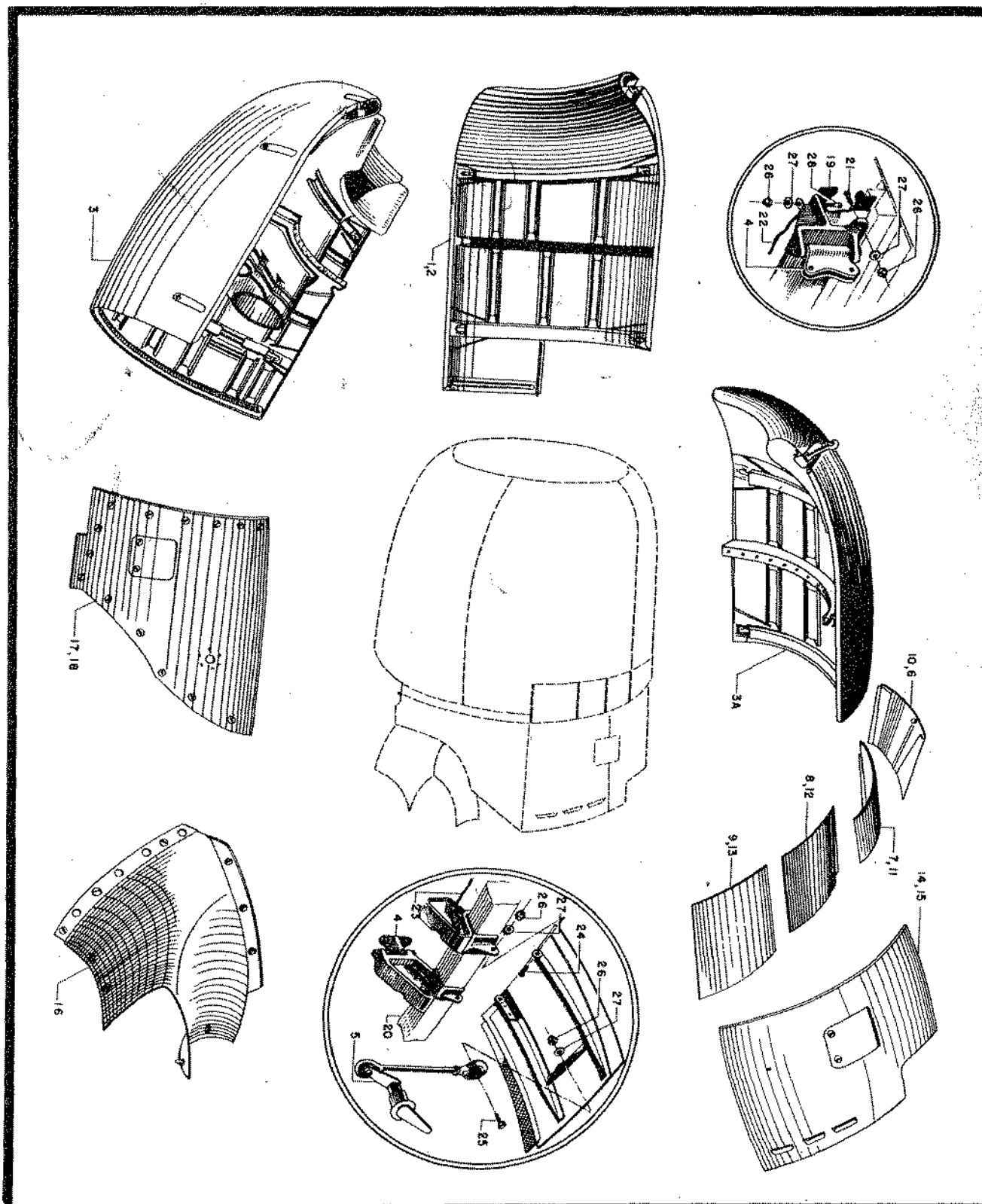


Figure 118—Engine Cowl

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			INSTALLATION		ENGINE COWL									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89P63001							Installation - Engine Cowl (P-47C-1-RE AND P-47D-RE)				
			89P63101							Cowl Assembly				
			89P63101-31							Assembly (P-47C-1-RE and Up P-47D-RE)	1			
118	1		89P63101-32							Assembly (P-47D-1-RE and Up)	1			
			89P63101-2							Center Panel Assembly (P-47C-1-RE and Up - P-47D-RE)	1			
118	2		89P63101-3							Center Panel Assembly	1			
118	3		89P63101-4							Bottom Panel Assembly (P-47C-1-RE and Up and P-47D-RE)	1			
118	3A		89P63242-12							Assembly Cowl Section primary top armored	1			
118	4		89P63102							Installation - Cowl Supports Assembly	1			
118	5		89P63103							Installation - Cowl Flap Mechanism	1			
118	6		89P63264							Flap Assembly - 1 R.H.	1			
118	7		89P63265							Flap Assembly - 2 R.H.	1			
118	8		89P63106							Flap Assembly - 3 R.H.	1			
118	9		89P63107							Flap Assembly - 4 R.H.	1			
118	10		89P63266							Flap Assembly - 1 L.H.	1			
118	11		89P63267							Flap Assembly - 2 L.H.	1			
118	12		89P63110							Flap Assembly - 3 L.H.	1			
118	13		89P63111							Flap Assembly - 4 L.H.	1			
118	14		89P63238-2							Secondary Cowl Flap - R.H.	1			
118	15		89P63238-1							Secondary Cowl Flap - L.H.	1			
118	16		89P63245							Secondary Cowl Fillet	1			
118	17		89P63246-18							Secondary Cowl Assembly - L.H.	1			
118	18		89P63263							Secondary Cowl Assembly - R.H.	1			
118	19		89P63139							Ring Assembly - Forward	1			
118	20		89P63140-13							Ring Assembly - Aft	1			
118	21		S-52-10-10							Screw	32			
118	22		BQ6Q							Bond	4			
118	23		BQ6S							Bond	4		08-B	
118	24		AN23-9A							Bolt	16		04-A	
118	25		AN23-13A							Bolt	8		04-A	
118	26		365-1032							Nut	120		04-A	
118	27		AN960-10							Washer	120		04-A	
118	28		AN502-10-10							Screw	64		04-A	

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

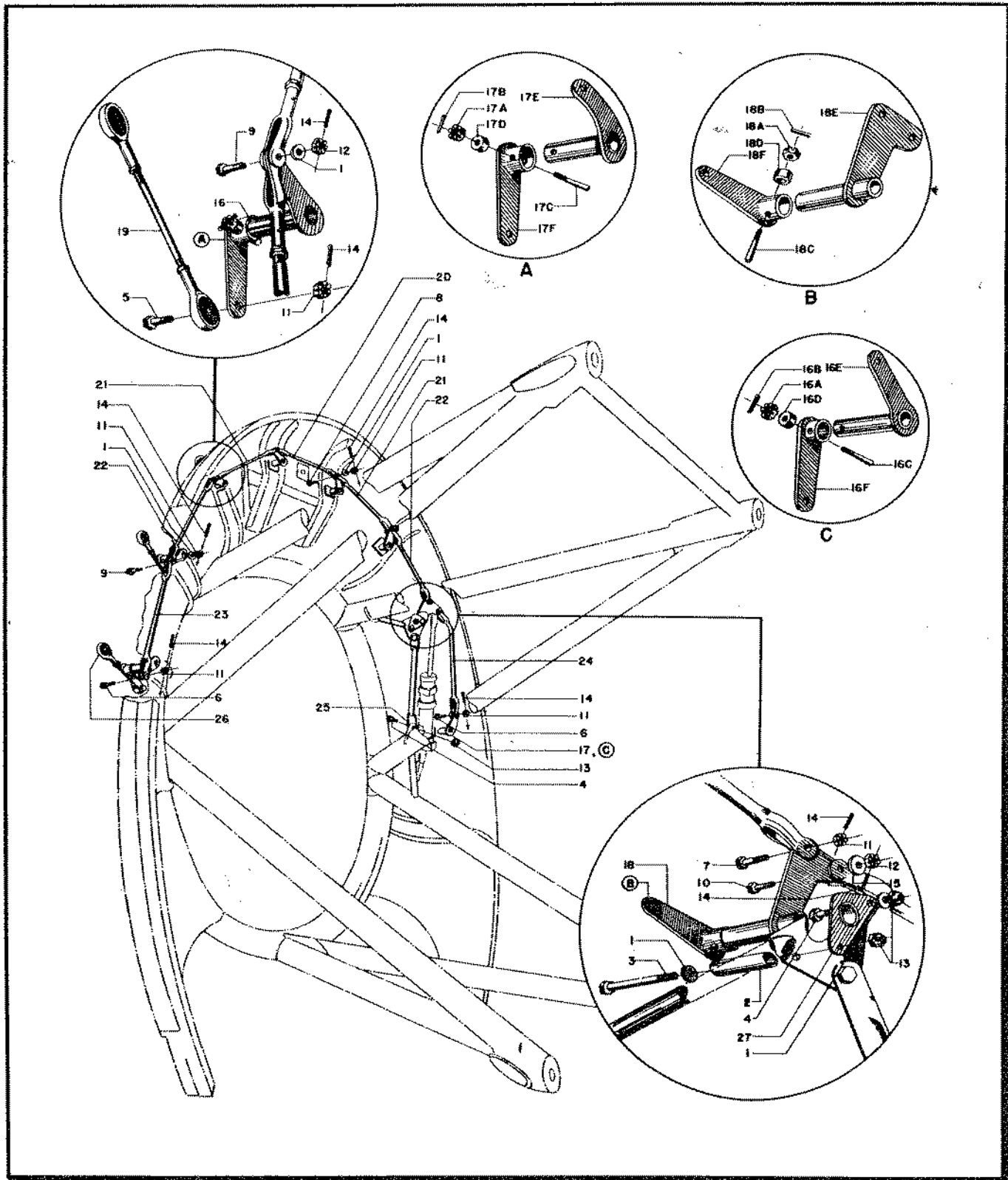


Figure 119—Engine Cowl Flap Mechanism

RESTRICTED

RESTRICTED

282

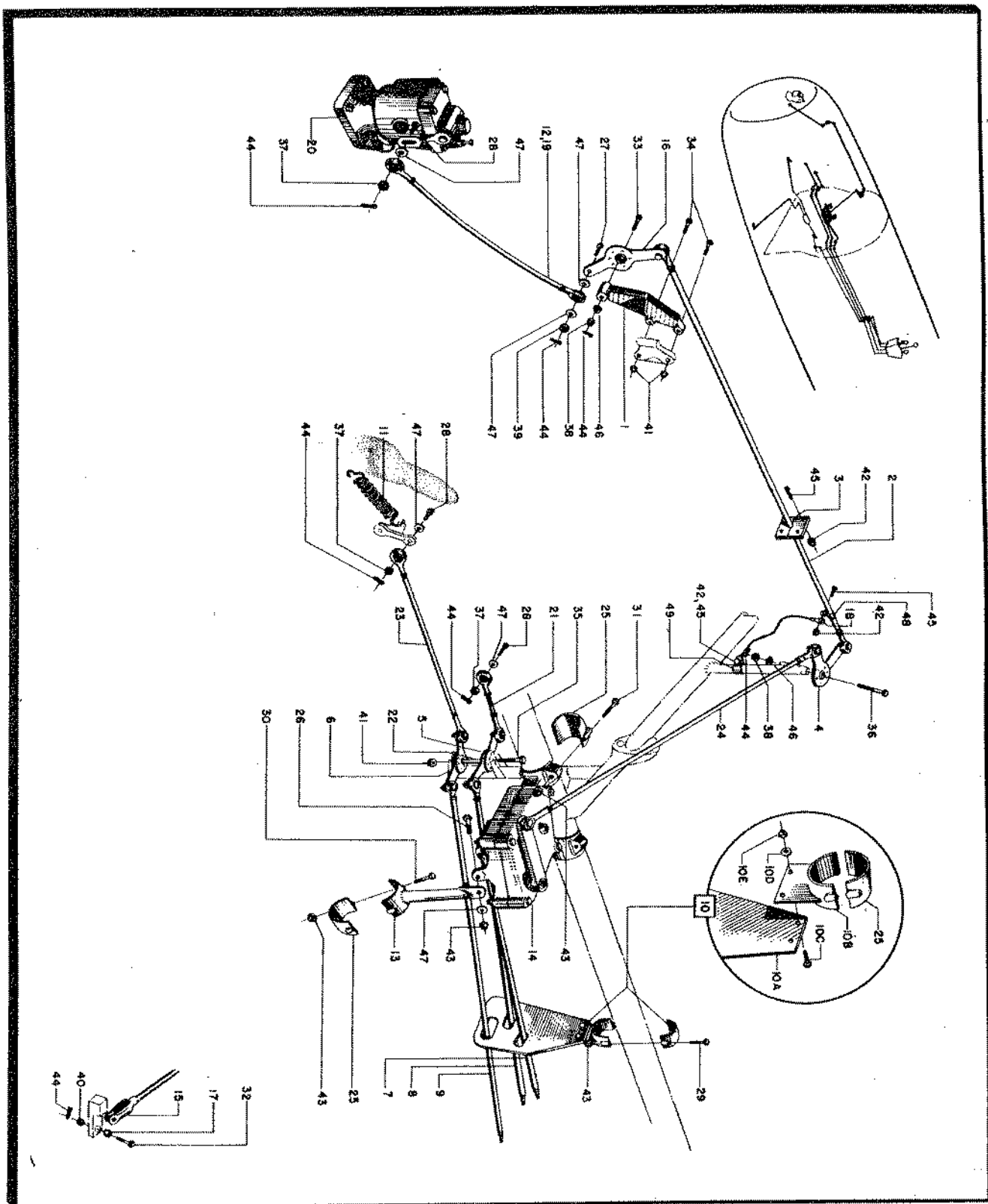


Figure 120—Engine Controls—(Engine Compartment)

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY		INSTALL ENGINE CONTROLS					U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5					6	NOMENCLATURE
			89P64002-51							Install Engine Controls - Engine Compartment (P-47C-1 & up and P-47D-RE)	1		01-N	
			89P64002-52							Install Engine Controls - Engine Compartment (P-47D-1-RE only)	1		01-N	
			89P64002-53							Install Engine Controls - Engine Compartment (P-47D-2-RE and up)	1		01-N	
120	1		89P64112							Bracket	1		01-N	
120	2		89P64113							Pad	1		01-N	
120	3		89P64117							Fairlead	1		01-N	
120	4		89P64119-7							Bellcrank	1		01-N	
120	5		89P64120-2							Bellcrank	1		01-N	
120	6		89P64120-3							Bellcrank	1		01-N	
120	7		89P64132-1							Rod	1		01-N	
120	8		89P64132-2							Rod	1		01-N	
120	9		89P64132-3							Rod	1		01-N	
120	10		89P64135							Support Assembly	1		01-N	
120	10A		89P64134							Fairlead	1		01-N	
120	10B		89P64133							Bracket	1		01-N	
120	10C		AN3-4A							Bolt	2		04-A	
120	10D		AN 960-10							Washer	2		04-A	
120	10E		365-1032							Nut	2		04-A	
120	11		89P64136-20							Install Throttle Spring (P-47D-2 & up)	1		01-N	
120	12		89P64145							Rod (P-47C-1 & up & P-47D-RE)	1		01-N	
120	13		89P64148							Support	1		01-N	
120	14		89P64149							Cam Mechanism	1		01-N	
120	15		89P64162							Rod (P-47C-1 & Up & P-47D)	2		01-N	
120	16		89P64165							Bellcrank	1		01-N	
120	17		89P64169							Bushing	2		01-N	
120	18		3Q6Q							Bonding Strip (Thomas & Betts)	1		08-B	
120	19		93P64101							Rod (P-47D-1 & Up)	1		01-N	
120	20		100008-2							Propeller Governor -Govt. Furn.	1		03-A	
120	21		S-251-2							Rod	1		01-N	
120	22		S-9720-4 19/32							Spacer	1		01-N	
120	23		S-9722-1-10							Rod	1		01-N	
120	24		S-9722-1-18							Rod	1		01-N	
120	25		S-9724-T028							Clamp	3		01-N	
120	26		AN 3-5A							Bolt	1		04-A	
120	27		AN 3-7							Bolt	10		04-A	
120	28		AN 3-10							Bolt	3		04-A	
120	29		AN 3-12A							Bolt	2		04-A	
120	30		AN 3-13A							Bolt	2		04-A	
120	31		AN 3-14A							Bolt	4		04-A	
120	32		AN 4-6							Bolt (P-47C & Up & P-47D)	2		04-A	
120	33		AN 4-13							Bolt	1		04-A	
120	34		AN 4-14A							Bolt	2		04-A	
120	35		AN 4-23A							Bolt	1		04-A	
120	36		AN 4-30							Bolt	1		04-A	
120	37		AN 310-3							Nut	3		04-A	
120	38		AN 310-4							Nut	2		04-A	
120	39		AN 320-3							Nut	10		04-A	
120	40		AN 320-4							Nut	2		04-A	
120	41		365-428							Nut	53		04-A	
120	42		365-832							Nut	6		04-A	
120	43		365-1032							Nut	9		04-A	
120	44		380-2-2							Cotter Pin	17		29	
120	45		AN 515-8-7							Screw	6		29	
120	46		AN 960-416							Washer	2		04-A	
120	47		AN 960-10L							Washer	24		04-A	
120	48		735-6							Clamp	1		04-A	
120	49		735-12							Clamp	1		04-A	

RESTRICTED

284

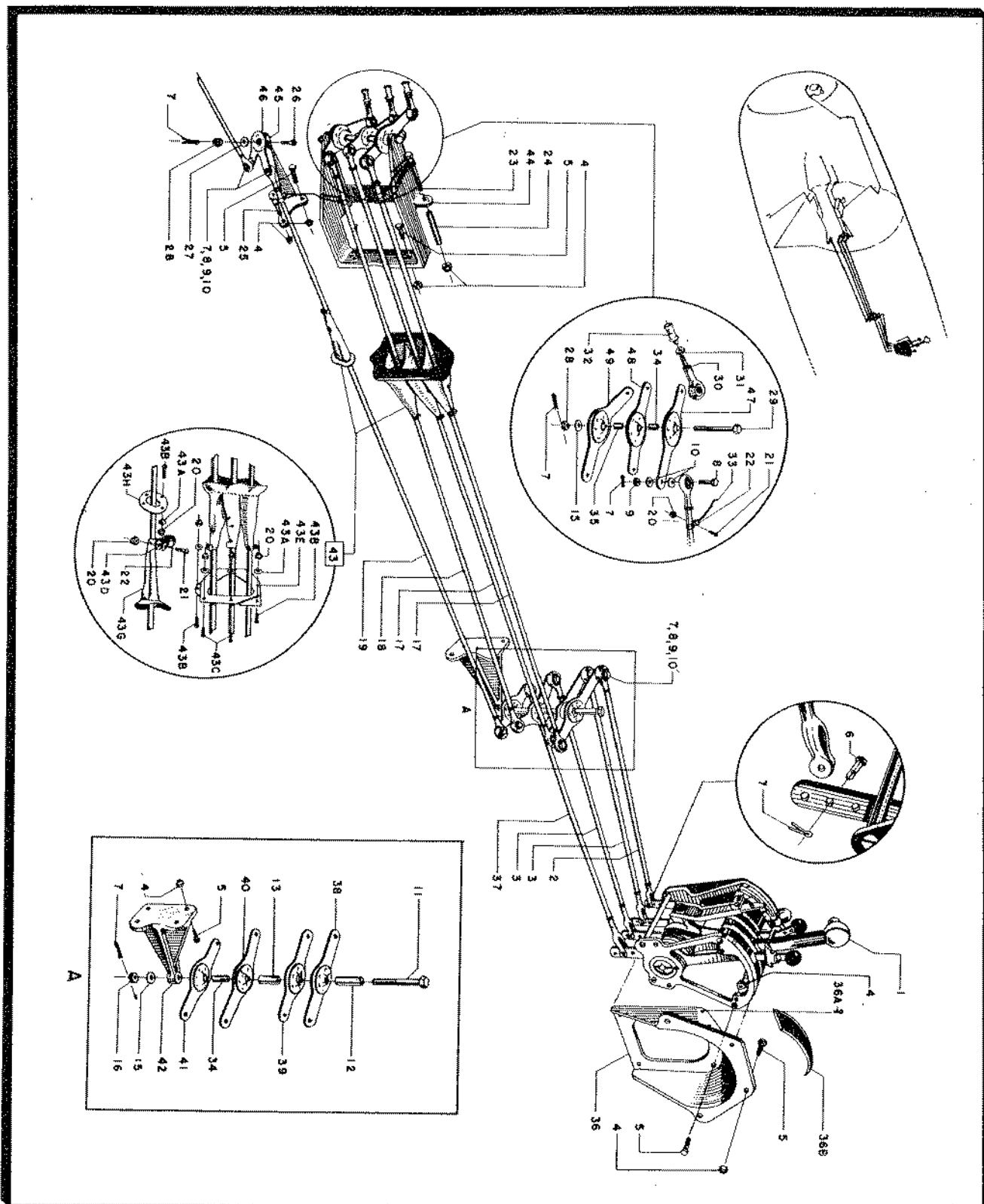


Figure 121—Engine Controls—(Fuselage)

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		INSTALLATION ENGINE CONTROLS					U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5					6
			89F64003						Installation - Engine Controls	1		01-N	
121	1		94200						Fuselage	1		03-J	
									Control Unit (Aero Supply Co.)	1			
									(P-47C to P-47D-5-RE)				
									Control Unit P-47D-5-RE & Up	1		03-J	
121	1		24343						Rod	1		01-N	
121	2		S-9723-1-16 7/16						Rod	2		01-N	
121	3		S-9723-1-16 3/8						Rod	17		04-A	
121	4		AN 365-1032						Nut	16		04-A	
121	5		AN 3-5A						Bolt	4		04-A	
121	6		AN 393-11						Pin - Flat Head	30		29	
121	7		AN 380-2-2						Pin Cotter	16		04-A	
121	8		AN 3-7						Bolt	16		04-A	
121	9		AN 320-3						Nut	32		04-A	
121	10		AN 960-10L						Washer	1		04-A	
121	11		AN 4-54						Bolt	1		01-N	
121	12		S-9720-4-13/16						Spacer	1		01-N	
121	13		S-9720-4 3/4						Spacer	1		01-N	
			S-9720-4 1/2						Spacer	1		01-N	
121	15		AN 960-416						Washer	2		04-A	
121	16		AN 310-4						Nut	2		04-A	
121	17		S-9722-1-45 7/8						Rod	2		01-N	
121	18		S-9722-1-44 5/16						Rod	1		01-N	
121	19		S-9722-1-45 5/8						Rod	1		01-N	
121	20		AN 365-832						Nut	20		04-A	
121	21		AN 515-8-7						Screw	8		29	
121	22		AN 735-6						Clamp	8		04-A	
121	23		AN 3-22A						Bolt	2		04-A	
121	24		S-9720-3-1 5/8						Spacer	2		01-N	
121	25		AN 3-6A						Bolt	1		04-A	
121	26		AN 4-11A						Bolt	1		04-A	
121	27		AN 960-416L						Washer	1		04-A	
121	28		AN 310-4						Nut	1		04-A	
121	29		AN 4-35						Bolt	1		04-A	
121	30		REB-3N						Bearing (Fafnir Bearing Co.)	5		04-A	
121	31		AN 316-4R						Nut	3		04-A	
121	32		5001-1						Collet (Ideal Clamp Mfg. Co.)	3		29	
121	33		BQ4Q						Bonding Strip (Thomas & Betts)	4		08-B	
121	34		S-9720-4 1/2						Spacer	1		01-N	
121	35		S-9720-4 3/8						Spacer	1		01-N	
121	36		89F64103						Bracket	1		01-N	
121	36A		AN 535-6-4						Screw	4		29	
121	36B		26729						Name Plate	1		01-N	
121	37		89F64137						Rod	1		01-N	
121	38		89P64118-1						Bellcrank	1		01-N	
121	39		89P64118-2						Bellcrank	1		01-N	
121	40		89P64118-3						Bellcrank	1		01-N	
121	41		89P64118-4						Bellcrank	1		01-N	
121	42		89P64104						Bracket	1		01-N	
121	43		89P64109						Install. Sleeves Engine Cont.	1		01-N	
121	43A		AN 960-8						Washer	8		04-A	
121	43B		AN 515-8-10						Screw	6		29	
121	43C		AN 515-8-8						Screw	2		29	
121	43D		AN 960-D8						Washer	8		04-A	
121	43E		89P64109-1						Plate	1		01-N	
121	43F		89P64109-2						Sleeve - Triple	1		01-N	
121	43G		89P64109-4						Sleeve - Single	1		01-N	
121	43H		89P64109-5						Plate	1		01-N	
121	44		89P64105						Bracket	1		01-N	
121	45		89F64163						Support	1		01-N	
121	46		89F64147						Bellcrank	1		01-N	
121	47		89P64119-1						Bellcrank	1		01-N	
121	48		89F64119-2						Bellcrank	1		01-N	
121	49		89P64119-3						Bellcrank	1		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

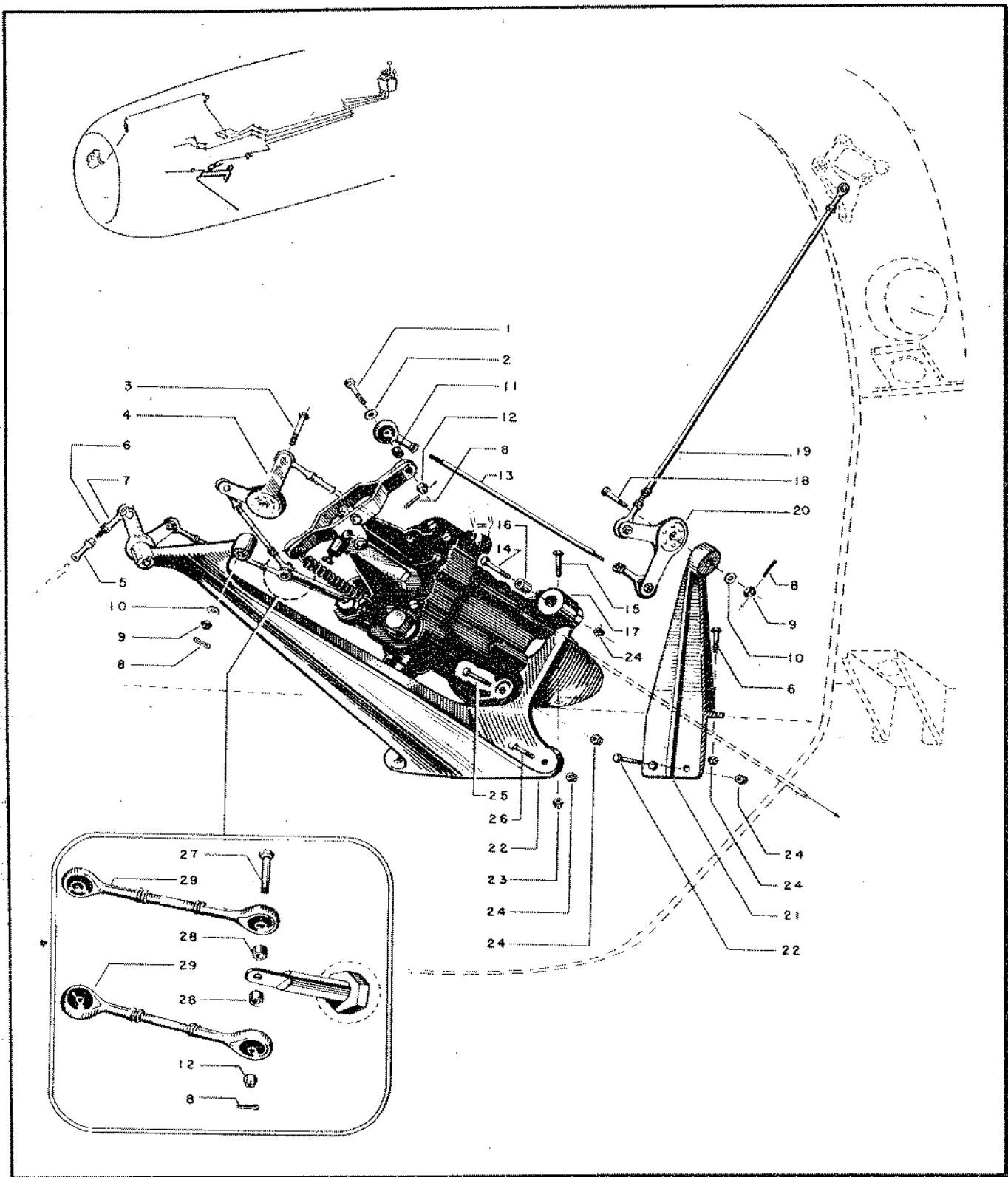


Figure 122—Engine Controls—(Fuselage)

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY INSTALLATION ENGINE CONTROLS FUSELAGE							U.S. NAVY		U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
			89F64003						Installation - Engine Controls Fuselage				01-N	
122	1		AN3-11						Bolt	1			04-A	
122	2		AN960-10L						Washer	46			04-A	
122	3		AN4-16						Bolt	1			04-A	
122	4		89P64160						Bellcrank	11-1R			04-A	
122	5		5001-1						Collect	5			29	
122	6		AN316-4R						Nut	5			04-A	
122	7		REB -3N						Bearing	5			04-A	
122	8		AN380-2-2						Cotter	33			29	
122	9		AN310-4						Nut	5			04-A	
122	10		AN960-416						Washer	3			04-A	
122	11		89P64123						Bushing	2			01-N	
122	12		AN310-3						Nut	3			04-A	
122	13		S-9722-1-7½						Rod	1			01-N	
122	14		AN5-14A						Bolt	2			04-A	
122	15		AN3-10A						Bolt	4			04-A	
122	16		89P64122						Bushing	2			01-N	
122	17		Type A-17						Super Charger Regulator					
122	18		AN4-13						Eclipse Aviation Bolt	1			03-E	
122	19		S-9722-1-18-3/8						Rod	1			01-N	
122	20		89P64161						Bellcrank	1			01-N	
122	21		89P64107						Bracket	1			01-N	
122	22		AN3-13A						Bolt	1			04-A	
122	23		365-1032						Nut	19			04-A	
122	24		365-524						Nut	5			04-A	
122	25		AN5-8A						Bolt	2			04-A	
122	26		89P64146						Support Regulator	1			01-N	
122	27		AN3-14						Bolt	2			04-A	
122	28		89P64123						Bushing	2			01-N	
122	29		S-251-2						Rod	2			01-N	

RESTRICTED

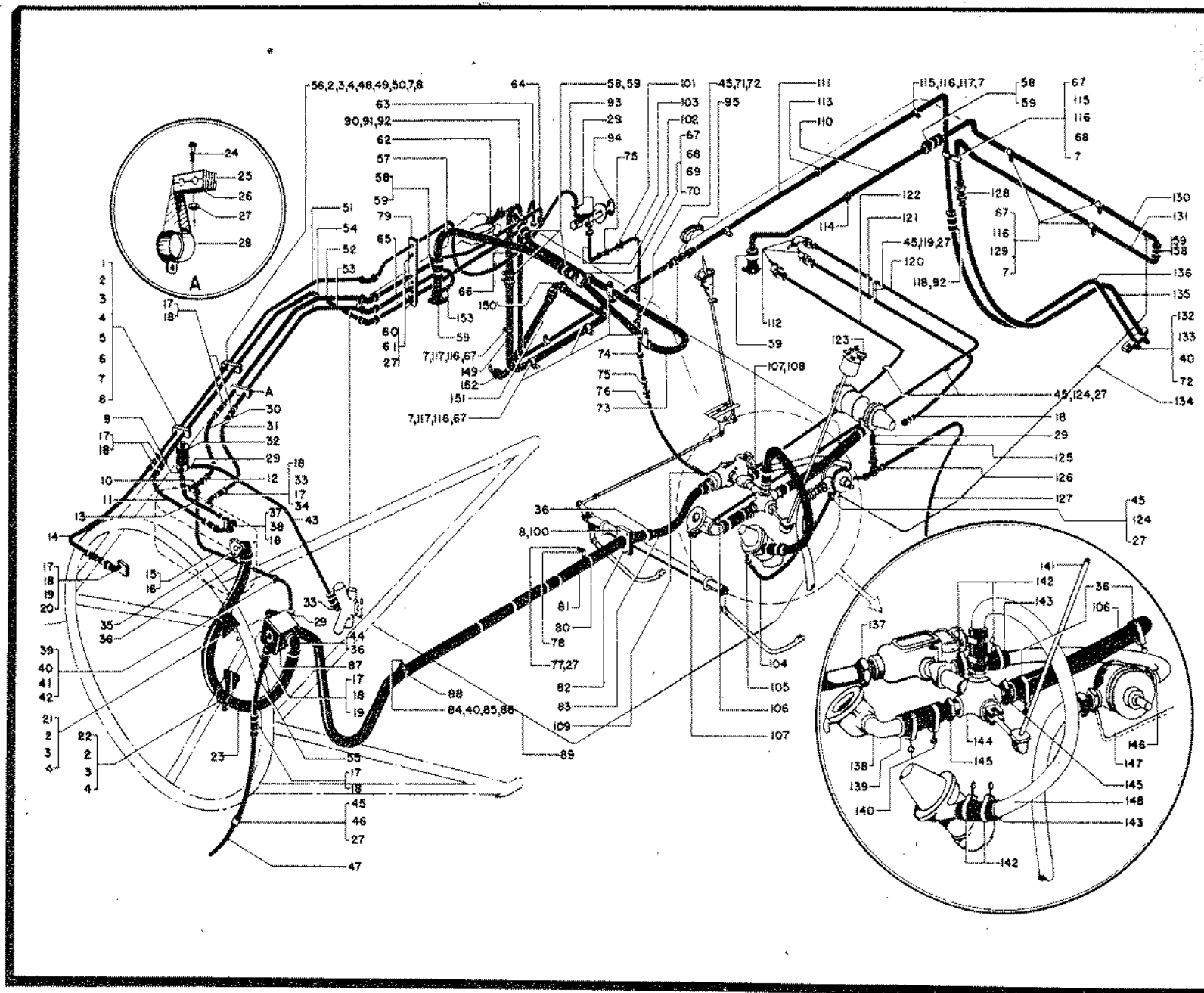


Figure 123—Fuel System

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION									
			MAJOR ASSEMBLY	INSTALLATION	FUEL LINES	ENGINE	COMPARTMENT	U.S. NAVY	U.S. ARMY		BRITISH									
			PART NUMBER	1	2	3	4					5	6	NOMENCLATURE						
			89P65002													Installation - Fuel Lines Engine Compartment				01-N
123	1		89P65288								2					Block				01-N
123	2		AN4-7A								4					Bolt				04-A
123	3		365-428								4					But				04-A
123	4		AN960-416								4					Washer				04-A
123	5		89P65287								1					Support				01-N
123	6		AN515-6-20								2					Screw				29
123	7		AN960-D6								4					Washer				04-A
123	8		365-632								4					Nut				04-A
123	9		AN842-4D								1					Elbow - Hose				04-A
123	10		811RT-4D								2					Elbow				04-A
123	11		89P65166-42								1					Tube Assembly				01-N
123	12		89P65166-45								1					Tube Assembly				01-N
123	13		89P65166-39								1					Tube Assembly				01-N
123	14		89P65166-41								1					Tube Assembly				01-N
123	15		89P65166-46								1					Tube Assembly				01-N
123	16		89P65166-47								1					Tube Assembly				01-N
123	17		884-4-12								15					Hose				04-B
123	18		FB-4A								30					Clamp (Witteck Mfg. Co.)				04-A
123	19		AN890-4D								2					Nipple Hose				04-A
123	20		AN914-1D								1					Elbow 90°				04-A
123	21		89P65290								1					Support Assembly				01-N
123	22		89P65294								1					Bracket Assembly				01-N
123	23		89S96418-46½								1					Bullet Proof Hose				01-N
123	24		AN515-8-28								1					Screw				29
123	25		89P65292								1					Block				01-N
123	26		89P65293								1					Angle				01-N
123	27		365-832								1					Nut				04-A
123	28		89P65108								1					Clamp Assembly				01-N
123	29		811CT4D								2					Elbow				04-A

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	GROUP	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY INSTALLATION FUEL LINES ENGINE COMPARTMENT									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
123	30	89P65166-44								1		01-N		
123	31	89P65166-43								1		01-N		
123	32	89P65180								1		01-N		
123	33	AN844-4D								2		04-A		
123	34	AN915-1D								1		04-A		
123	35	89P66171								1		01-N		
123	36	FB-20A								3		04-A		
123	37	37A3528								1		03-I		
123	38	AN842-4D								2		04-A		
123	39	89P65291								1		01-N		
123	40	365-1032								1		04-A		
123	41	AN515-10-12								1		29		
123	42	AN755-4D								1		04-A		
123	43	89F65166-15								1		01-N		
123	44	AN842-16D								2		04-A		
123	45	B-9795-4								2		01-N		
123	46	AN526-C-832-8								1		29		
123	47	89P65166-28								1		01-N		
123	48	89P65181-2								1		01-N		
123	49	89P65181-1								2		01-N		
123	50	AN515-6-24								2		29		
123	51	89P65166-35								1		01-N		
123	52	89P65166-40								1		01-N		
123	53	89P65166-37								1		01-N		
123	54	89P65166-38								1		01-N		
123	55	89P65166-29								1		01-N		
123	56	89P65182								1		01-N		
		89F65001								1		01-N		
123	57	89F65165-45								1		01-N		

RESTRICTED
AN 01-6580-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT								UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION FUEL LINES ENGINE COMPARTMENT									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
123	58		AN884-8-12								6		04-B		
123	59		FB-8A								13		04-A		
123	60		AN526-832-8								8		29		
123	61		AN960-D8								8		04-A		
123	62		89F65177								1		01-N		
123	63		89F65165-56								1		01-N		
123	64		89F65165-63								1		01-N		
123	65		89F35165-53								1		01-N		
123	66		89F65165-39								1		01-N		
123	67		89695-8								10		01-N		
123	68		AN515-6-8								3		29		
123	69		AN340-6-32								1		29		
123	70		AN935-6								2		29		
123	71		AN515-10-8								1		29		
123	72		AN960-D10								6		04-A		
123	73		89F65165-44								2		01-N		
123	74		AN931-4-16								4		04-B		
123	75		811-HT-40								2		04-A		
123	76		89F65165-37								1		01-N		
123	77		AN515-8-8								2		29		
123	78		89F65258								1		01-N		
123	79		89F65286								2		01-N		
123	80		AN735-26								1		04-A		
123	81		89896418-78								1		01-N		
123	82		89F65191								1		01-N		
123	83		89F65165-11								1		01-N		
123	84		AN3-11A								1		04-A		
123	85		AN960-10								2		04-A		
123	86		89F84157-1								1		01-N		
123	87		Type G-9								1		03-I		
123	88		755-26								5		04-A		

RESTRICTED

RESTRICTED
AN 01-6580-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALLATION FUEL LINES ENGINE COMPARTMENT										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
123	89		89F65105								1		01-N			
123	90		89F65165-40								1		01-N			
123	91		AN884-6-12								2		04-B			
123	92		FB-6A								4		04-A			
123	93		89F65165-56								1		01-N			
123	94		P4CB-1A								1		03-I			
123	95		811-HT-6D								1		04-A			
123	100		AN515-8-12								4		29			
123	101		AN931-4-16								4		04-B			
123	102		89F65165-13								1		01-N			
123	103		89F65165-7								1		01-N			
123	104		89F65165-29								1		01-N			
123	105		811CT45-4D								2		04-A			
123	106		89S96418-12½								1		01-N			
123	107		811CT-4D								4		04-A			
123	108		895-D80								2		04-A			
123	109		811-CT45-4D								2		04-A			
123	110		89F65165-19								1		01-N			
123	111		89F65165-41								1		01-N			
123	112		89F65010								1		01-N			
123	113		AN931-6-10								1		04-B			
123	114		AN931-8-13								1		04-B			
123	115		S9795-6								7		01-N			
123	116		6K45								13		29			
123	117		47B3212								3		04-A			
123	118		AN884-6-12								2		04-B			
123	119		AN515-8-6								4		29			
123	120		89F65165-77								1		01-N			
123	121		89F65165-79								1		01-N			
123	122		89F65165-15								1		01-N			

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY INSTALLATION FUEL LINES ENGINE COMPARTMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
123	123		89F65120							Installation Fuel Selector Valve	1		01-N	
123	124		AN515-8-7							Screw	15		29	
123	125		89F65165-31							Tube Assembly	1		01-N	
123	126		811-JT-4D							Tee	1		04-A	
123	127		89F65165-33							Tube Assembly	1		01-N	
123	128		811-HT-8D							Union	1		04-A	
123	129		AN515-6-12							Screw	13		29	
123	130		89F65165-46							Tube Assembly	1		01-N	
123	131		89F65165-20							Tube Assembly	1		01-N	
123	132		89F65194							Block	1		01-N	
123	133		AN3-14A							Bolt	1		04-A	
123	134		89F65106							Installation Auxiliary Fuel Tank	1		01-N	
123	135		89F65165-42							Tube Assembly	1		01-N	
123	136		89F65165-27							Tube Assembly	1		01-N	
123	137		811FT-16-12D							Fitting	1		04-A	
123	138		AN842-16D							Elbow	1		04-A	
123	139		89896418-5½							Hose - Self Sealing	1		01-N	
123	140		FB-20A							Clamp (Witteck Mfg. Co.)	6		04-A	
123	141		89F65120							Installation Fuel Selector Valve	1		01-N	
123	142		FB-16A							Clamp (Witteck Mfg. Co.)	6		04-A	
123	143		AN884-16-14							Hose	3		04-B	
123	144		89F65122							Installation Fuel Strainer and Selector Cock	1		01-N	
123	145		AN840-16D							Nipple	3		04-A	
123	146		89F65233							Installation Fuel System External Auxiliary Fuel Tank	1		01-N	
123	147		89F65186							Installation Shield Fuel System	1		01-N	
123	148		89F65165-2							Tube Assembly	1		01-N	
123	149		89F65165-16							Tube Assembly	1		01-N	
123	150		811ET-8D							Elbow	1		04-A	
123	151		89F65165-17							Tube Assembly	1		01-N	
123	152		3115-1HT-8D							Union (Parker Appliance Co.)	1		04-A	
123	153		3141-1-8-8-4D							Coupling	1		04-A	

RESTRICTED

293

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		SUMP AND STRAINER DRAIN COCKS							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
123	112		89F65010								Sump and Strainer Drain cocks	5		04-A	
124	1		93F65153								Micarta Shim	2		04-A	
124	2		93F65141								Dural Block	1		04-A	
124	3		93F65154								Aluminum Plate	1		04-A	
124	4		93F65157								Neoprene Gasket	1		04-A	
124	5		AN771-1								Drain Cocks	3		29	
124	6		AN526-1032-28								Screw	2		29	
124	7		AN3-4A								Bolt	3		04-A	
124	8		93F65156								Bracket	1		01-N	
124	9		AN960-A10L								Washers	8		04-A	
124	10		365-1032								Nut	5		04-A	
124	11		811FT-4D								Nipple	3		04-A	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAIN TANK INSTALLATION							U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY	PART NUMBER	1	2	3	4	5	6				
123	89		89F65105								1		01-N	
125	1		2F1-6-660-1								1		01-N	
125	2		NPAA-4004-A								1		01-N	
125	3		89F65103								1		01-N	
125	4		89F65111								1		01-N	
125	5		89F65115								1		01-N	
125	6		89F65134-5								1		01-N	
125	7		89F65135								1		01-N	
125	8		89F65144-1								1		01-N	
125	9		89F65144-2								1		01-N	
125	10		89F65148								2		01-N	
125	11		89F65168								2		01-N	
125	12		89F65208								1		01-N	
125	13		89F65256								1		01-N	
125	14		TFD-6800-1								1		03-I	
125	15		2E-616-C								1		03-I	
125	16		S-52-10-11								1		01-N	
125	17		TFA-6307								1		03-I	
125	18		AN 3-4A								2		04-A	
125	19		AN 73-5								2		04-A	
125	20		AN 310-3								21		04-A	
125	21		AN 310-4								8		04-A	
125	22		AN 503-10-8								8		04-A	
125	23		AN 520-10-7								1		29	
125	24		AN 900-24								1		29	
125	25		AN 960-D-10								18		04-A	
125	26		AN 960-D416								8		04-A	
125	27		AN 995-41								As		04-A	
125	28		AN 365-1032								Req		04-A	
125	29		BQ4S								3		08-B	
125	30		89F65211								1		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65EC-4

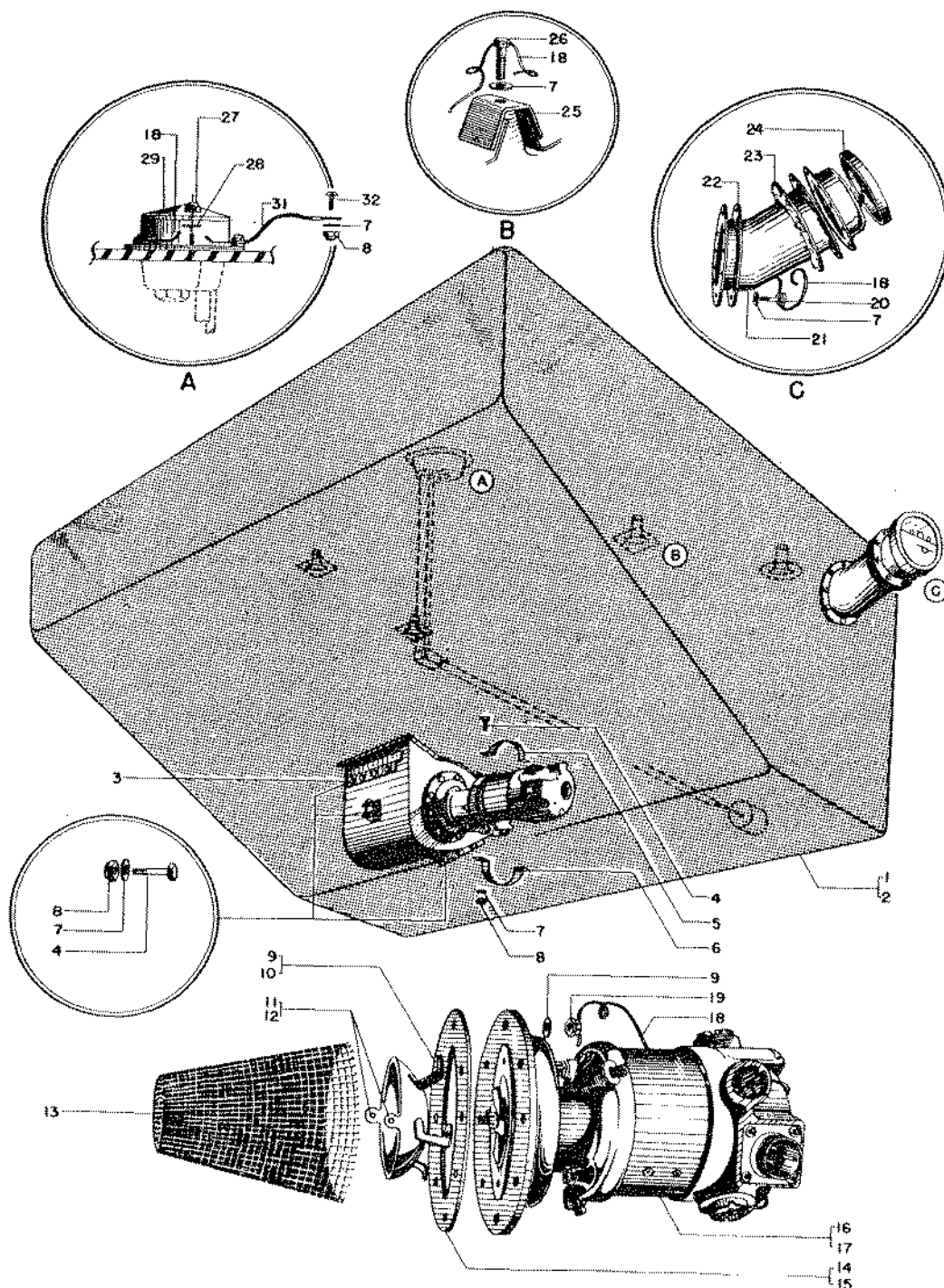


Figure 126—Auxiliary Fuel Tank

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY		AUXILIARY FUEL TANK					U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5					6	NOMENCLATURE
123	134		89F65106							Auxiliary Fuel Tank	1		01-N	
126	1		NPAA4005							Tank Ass. (Firestone Rubber Company)	1		01-N	
126	2		2F1-6-661							Tank Assembly (Goodyear Rubber Company)	1		01-N	
126	3		89F65143							Support Assembly - Sump - Auxiliary Fuel Tank	1		01-N	
126	4		AN 3-4A							Bolt	15		04-A	
126	5		89F65144-1							Clamp - Booster Pump - Fuel Tank	1		01-N	
126	6		89F65144-2							Clamp - Booster Pump - Fuel Tank	1		01-N	
126	7		AN 960-D10							Washer	35		04-A	
126	8		AN 365-1032							Locknut	16		04-A	
126	9		TFA-6303							Screws (Thompson Products Company)(Used AF500A8-5)	4		29	
126	10		AC 500A8-5							Screws	4		29	
126	11		TFA-6579							Screw (Use AF502-6-4) (Thompson Products Co.)	2		04-A	
126	12		AC 502-6-4							Screw	2		04-A	
126	13		TFA-6577							Strainer (Thompson Products Co.)	1		03-I	
126	14		89F65135 or Alt.							Gasket - Booster Pump - Fuel Tank	1		01-N	
126	15		TFA-6307							Gasket (Thompson Products Co.)	1		03-I	
126	16		TFD-6800							Booster Pump (Thompson Products Co.)	1		03-I	
126	17		2E-616-C							Booster Pump (Pesco Pump Engineering Service)	1		03-I	
126	18		AN 995-41							Lockwire	As Req		04-A	
126	19		AN 310-3							Nut	8		04-A	
126	20		AN 502-10-10							Screw	8		04-A	
126	21		89F65139							Adapter - Filler Neck	1		01-N	
126	22		89F65138							Ring - Filler Neck	1		01-N	
126	23		89F65140							Platenut Ring Assembly	1		01-N	
126	24		89F65209							Cap Adapter Assembly	1		01-N	
126	25		89F65168							Support - Fuel Tank Attachment	3		01-N	
126	26		AN 73-5							Bolt	3		04-A	
126	27		AN 310-4							Nut	5		04-A	
126	28		AN 960-D-416							Washer	5		04-A	
126	29		89F65104							Fuel Gage - Auxiliary Tank	1		01-N	
			89F65159							Gasket - Fuel Gage - Auxiliary Tank	1		01-N	
126	31		BQ43							Bond (Thomas & Betts Co.)	1		08-B	
126	32		AN 520-10-7							Screw	1		29	

RESTRICTED

299

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

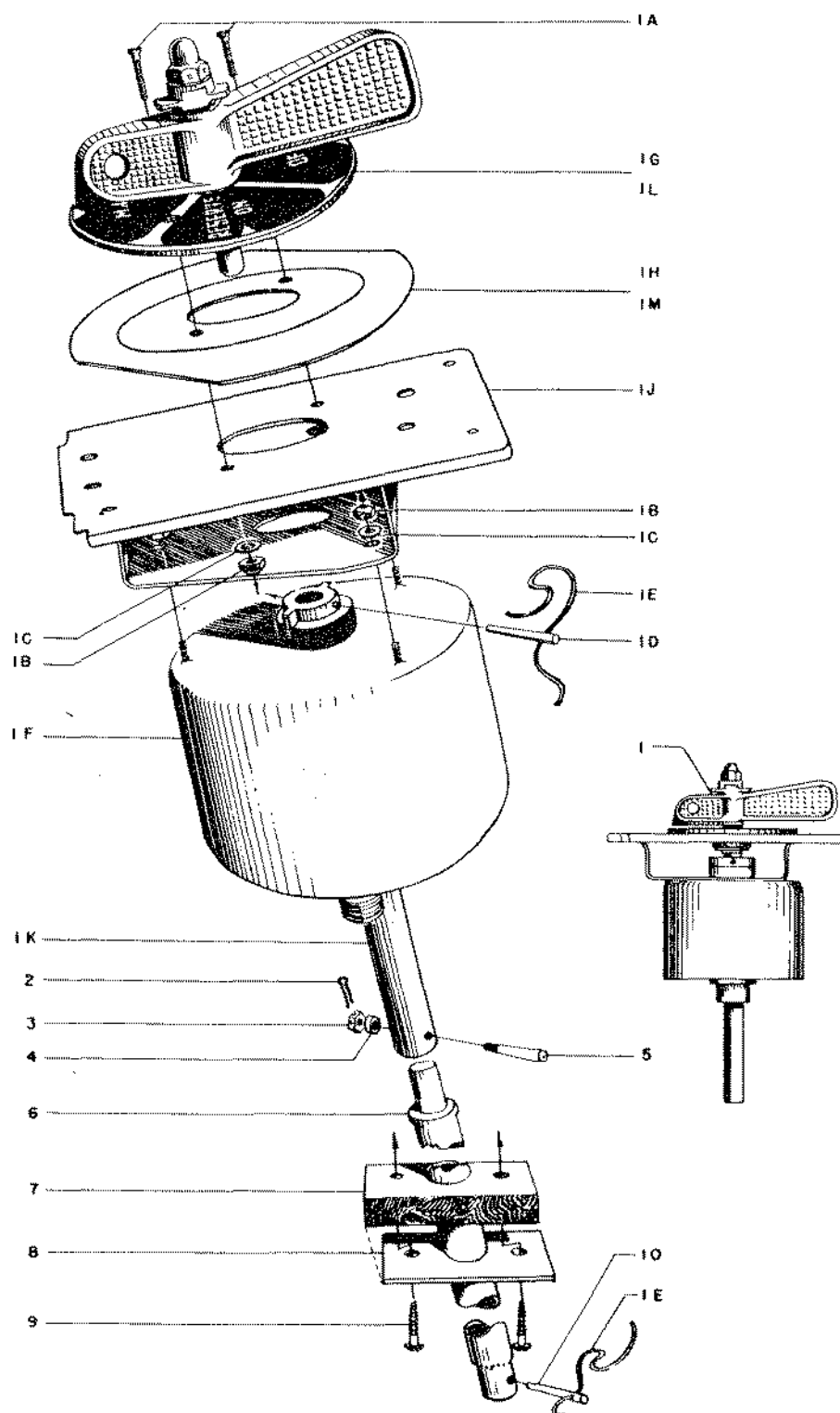


Figure 127—Fuel Selector Valve Control

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	POWER PLANT								UNITS PER ASSEMBLY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	FUEL SYSTEM - FUSELAGE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
123	123		89F65120								Installation - Fuel System Selector Valve Control	1		01-N	
127	1		89F65175								Control Assembly Fuel Cock and Booster Pump	1		01-N	
127	1A		AN505-6-6								Screw	1		29	
127	1B		AN365-632								Nut	5		04-A	
127	1C		AN960-D6								Washer	5		04-A	
127	1D		AN385-10-10								Pin Taper	1		29	
127	1E		AN995-32-4								Lockwire	3		04-A	
127	1F		C-11275								Switch (P.R.Mallory & Co.)	1		03-C	
127	1G		89F65121								Fuel Cock Control Ball bearing type (P-47C-1-RE to P-47D-5-RE)	1		01-N	
127	1H		89F65204								Identification Plate (P-47C-1-RE to P-47D-5-RE)	1		01-N	
127	1J		89F65176								Panel Assembly Fuel Cock and Booster Pump Control	1		01-N	
127	1K		89F65130								Shafter Fuel Selector Valve Control	1		01-N	
127	1L		93F65120								Fuel Cock Control (P-47D-5 and Up)	1		01-N	
127	1M		93F65204								Identification Plate (P-47D-5-RE and Up)	1		01-N	
127	2		AN380-2-2								Pin Cotter	1		29	
127	3		AN320-2								Nut	1		04-A	
127	4		AN975-2								Washer	1		04-A	
127	5		S-9075-4								Pin - Taper	1		01-N	
127	6		89F65238								Assembly Control Rod Fuel System	1		01-N	
127	7		89F65241								Seal - Fuel Cock Control	1		01-N	
127	8		89F65240								Shaft Plate - Fuel Cock Control	1		01-N	
127	9		AN526-832-12								Shaft Screw	1		01-N 29	
127	10		AN385-20-7								Pin - Taper	2		29	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

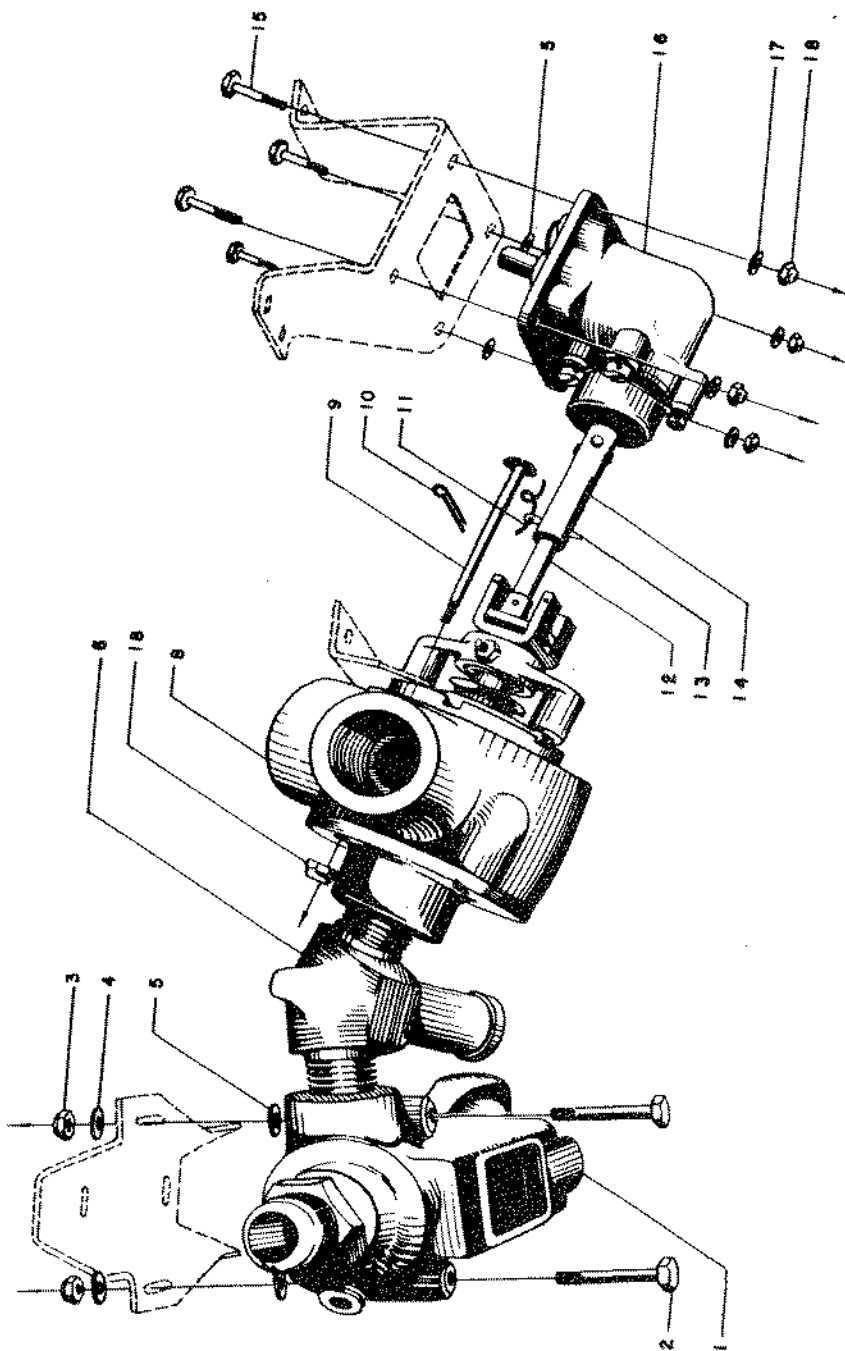


Figure 128—Fuel Strainer and Selector Cock

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

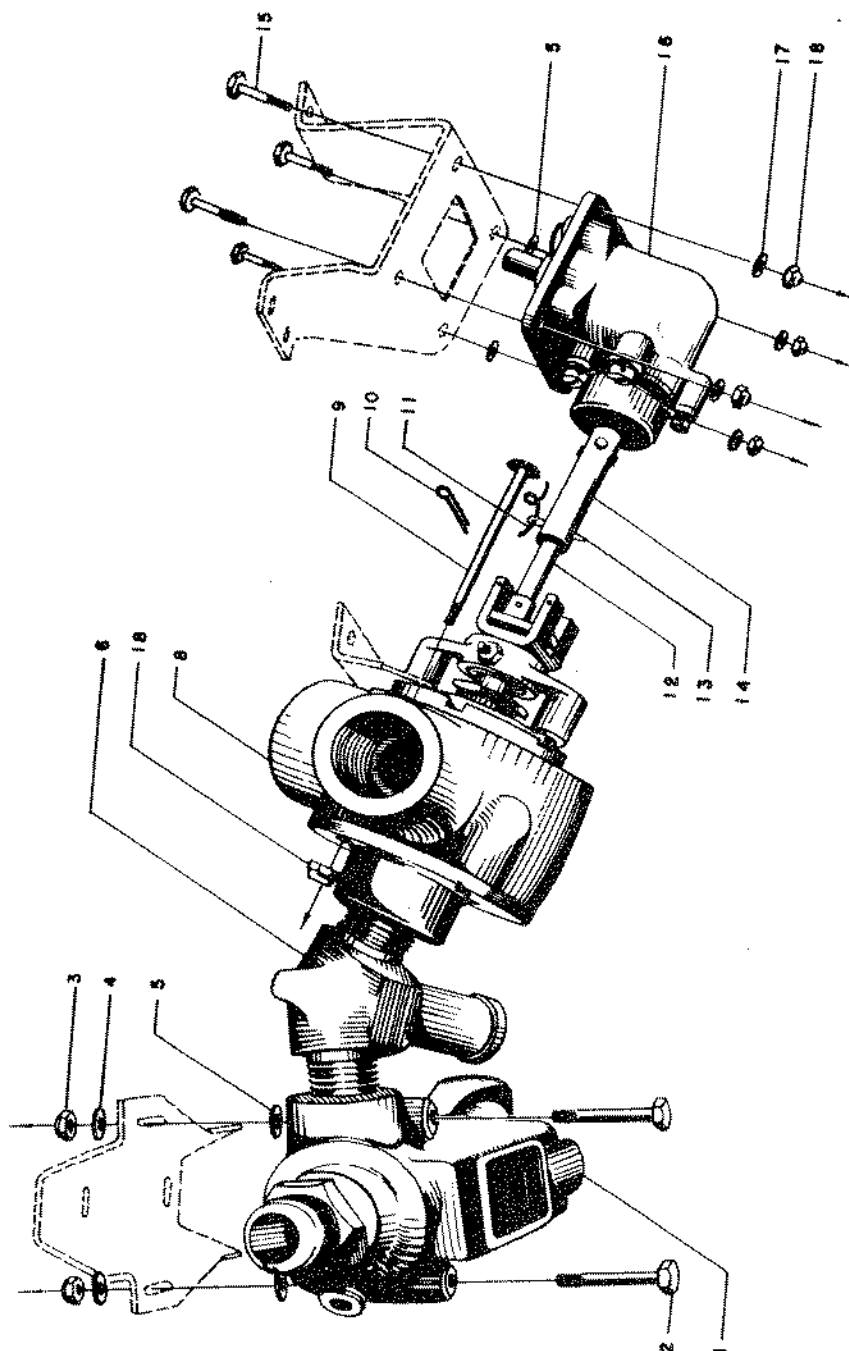


Figure 128—Fuel Strainer and Selector Cock

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY FUEL STRAINER AND SELECTOR COCK							U.S. NAVY		U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
123	144		89F65122								Installation - Fuel Strainer and Selector Cock	1		01-N	
128	1		M4551								Strainer (Lunkenheimer Co)	1		03-I	
128	2		AN4-21A								Bolt	2		04-A	
128	3		AN365-428								Nut	2		04-A	
128	4		AN960-416								Washer	2		04-A	
128	5		AN960-10L								Washer	As Req.		04-A	
128	6		89F65234								Tee - Special - Fuel System - Fuselage	1		01-N	
			12-1140-23								Selector Valve-Type "G" (Parker Appliance Co.)	1		03-I	
128	8		AN526-1032-36								Screw	1		29	
128	9		AN380-2-4								Pin - Cotter	2		29	
128	10		AN995-32-4								Wire	1		04-A	
128	11		89F65125-1								Shaft Assembly - Fuel Valve remote control	1		01-N	
128	12		AN385-20-7								Pin - taper	1		29	
128	13		89F65237								Sleeve - angle drive to yoke fuel system	1		01-N	
128	14		AN3-5A								Bolt	4		04-A	
128	15		37B4319								Angle Drive	1		03-I	
128	16		AN960-10								Washer	4		04-A	
128	17		AN365-1032								Nut	4		04-A	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

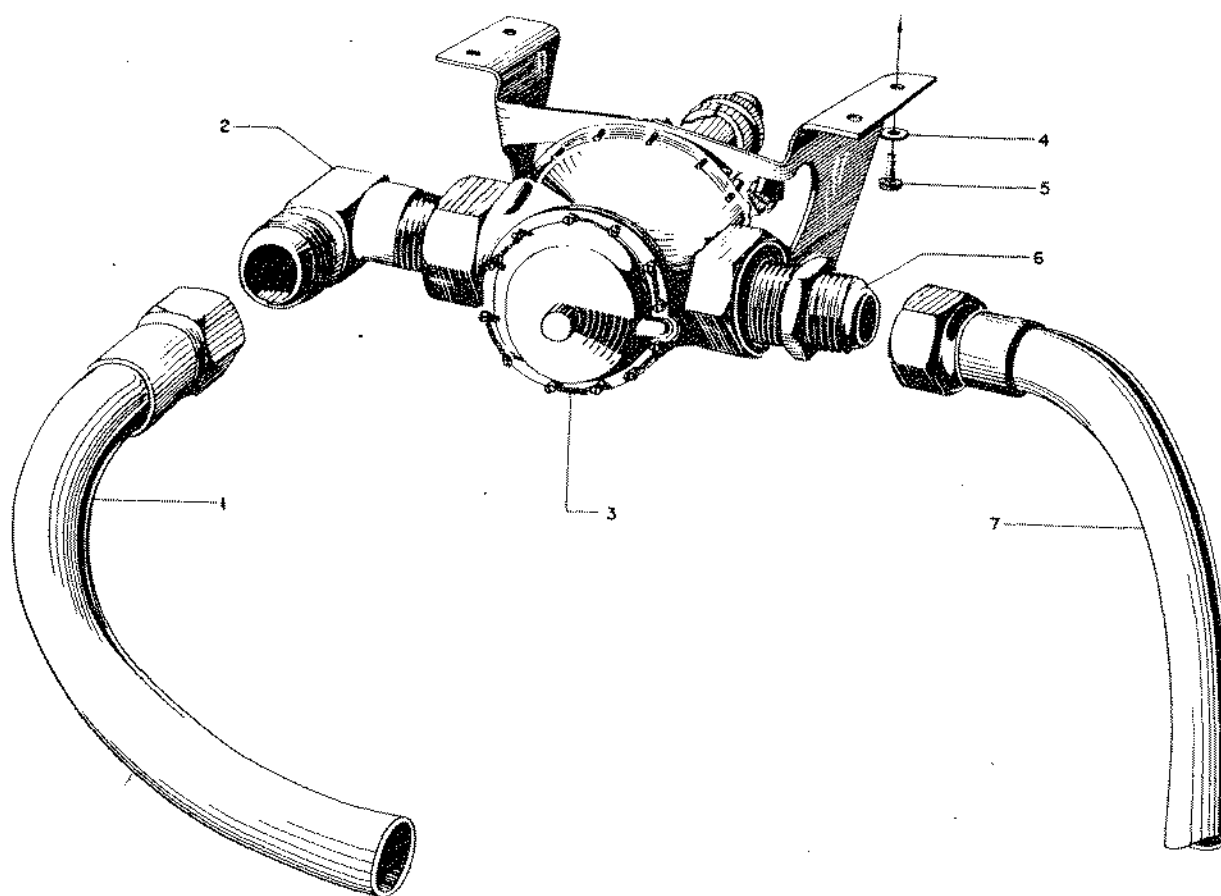


Figure 129—External Auxiliary Fuel Tank System

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY EXTERNAL AUXILIARY FUEL TANK								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
123	146		89F65233								1		01-N	
129	1		89F65165-49								1		01-N	
129	2		AN811-CT-16D								1		01-A	
129	3		89F65230								1		01-N	
129	4		AN960-10								4		01-A	
129	5		AN3-5A								4		01-A	
129	6		AN811-FT-16D								1		01-A	
129	7		89F65165-47								1		01-N	

RESTRICTED

305

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

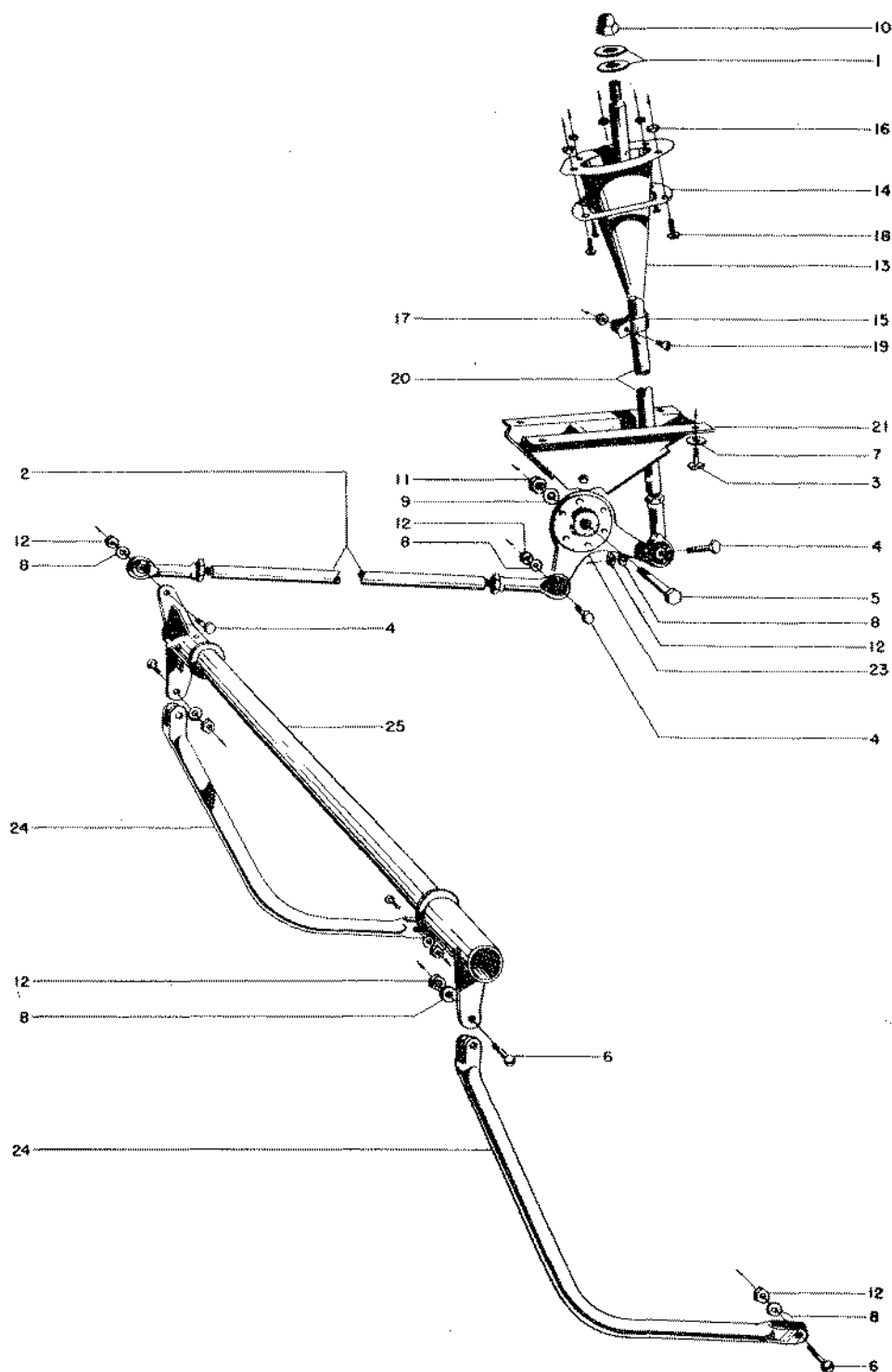


Figure 130—Tank Release Control

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	TANK RELEASE CONTROL							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
			89F65265								Installation - Tank Release Control	1		01-N	
130	1		S-2180-4								Washer	2		01-N	
130	2		S-9722-1-21								Rod Assembly	1		01-N	
130	3		AN3-5A								Bolt	4		04-A	
130	4		AN3-7A								Bolt	3		04-A	
130	5		AN5-21A								Bolt	1		04-A	
130	6		AN23-10A								Bolt	4		04-A	
130	7		AN960-10								Washer	4		04-A	
130	8		AN960-10L								Washer	7		04-A	
130	9		960-516L								Washer	2		04-A	
130	10		364-428								Nut	1		04-A	
130	11		364-524								Nut	1		04-A	
130	12		364-1032								Nut	7		04-A	
			89F65268								Installation - Fume Proof Sleeve				
130	13		89F65268-1								Sleeve	1		01-N	
130	14		89F65268-2								Plate	1		01-N	
130	15		735-6								Clamp	1		04-A	
130	16		365-6-32								Nut	5		04-A	
130	17		365-8-32								Nut	1		04-A	
130	18		AN515-6-4								Screw	5		29	
130	19		AN515-8-8								Screw	1		29	
130	20		89F65281								Rod Assembly	1		01-N	
130	21		89F65267								Bracket Assembly	1		01-N	
130	23		89F65266								Bellcrank Assembly	1		01-N	
130	24		89F65260								Rod Assembly	1L-1R		01-N	
130	25		89F65262								Installation - Jack Shaft	1		01-N	

RESTRICTED

307

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

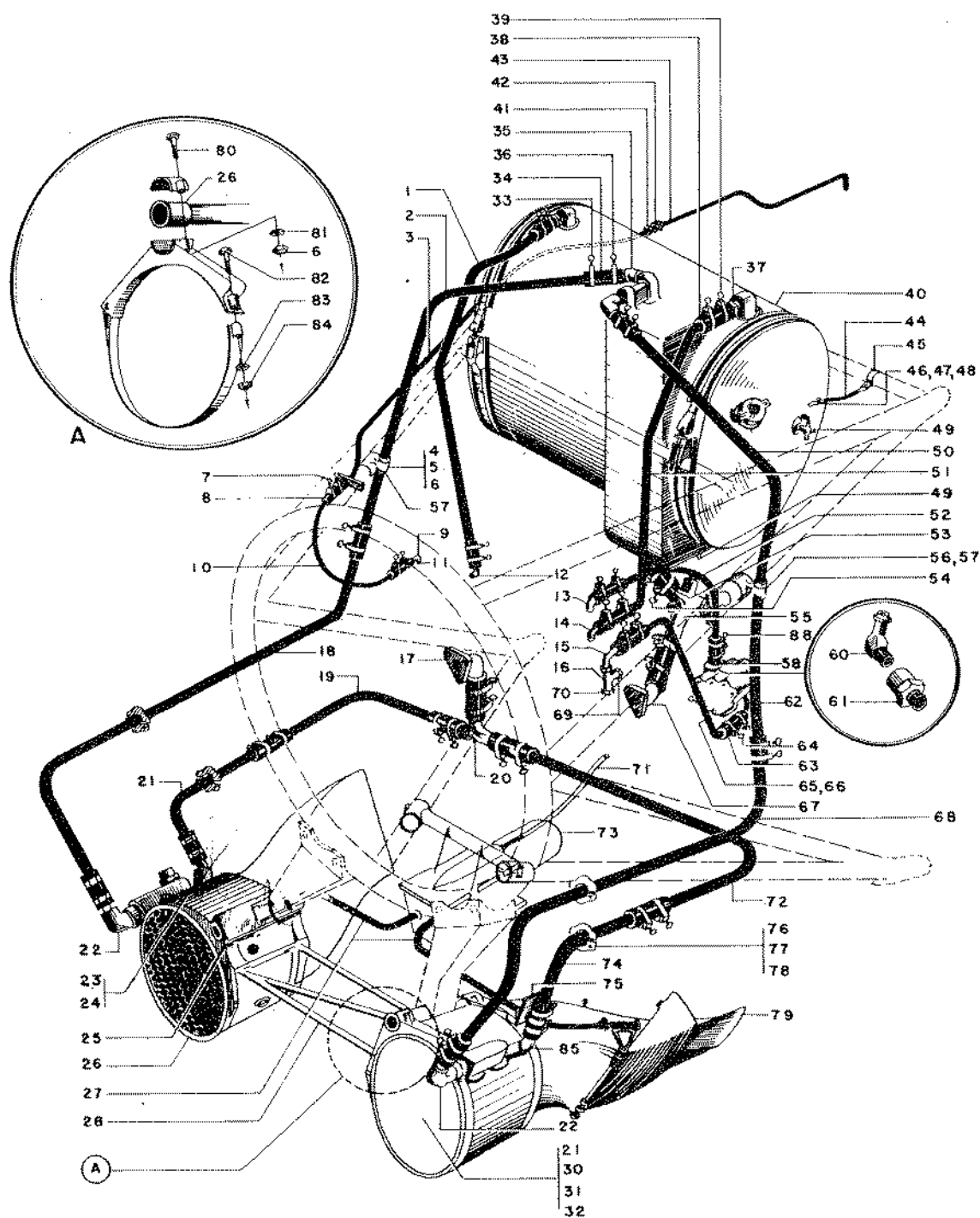


Figure 131—Oil System

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			INSTALLATION OIL SYSTEM		NOMENCLATURE									
PART NUMBER		1	2	3	4	5	6							

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION OIL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
131	31		B8504190								Oil Temperature Regulator	1		03-I	
131	32		38500								Oil Temperature Regulator	1		03-I	
131	33		FB20A								Clamp	26		04-A	
131	34		AN884-20-15								Hose	13		04-B	
131	35		AN844-21D								Elbow 45°	3		04-A	
131	36		AN842-21D								Elbow 90°	3		04-A	
131	37		AN840-12D								Nipple	2		04-A	
131	38		AN884-12-12								Hose	4		04-B	
131	39		FB12A								Clamp	8		04-A	
131	40		40241E								Oil Tank	1		03-F	
131	41		3115-1HT-4D								Bulkhead Union	1		04-A	
131	42		11-1039-1-3D								Nut	1		04-A	
131	43		89P66132-24								Tube Assembly	1		01-N	
131	44		BQ4Q								Bond	2		08-B	
131	45		S9795-20								Clamp	2		01-N	
131	46		AN520-10-7								Screw	4		29	
131	47		AN960-10L								Washer	2		04-A	
131	48		365-1032								Nut	16		04-A	
131	49		AN770-1								Cock Drain	2		29	
131	50		89P66132-20								Return Tube	1		01-N	
131	51		89P66132-19								Vent Tube	1		01-N	
131	52		89P66132-22								Tube Assembly	1		01-N	
131	53		AN884-24-16								Hose	2		04-B	
131	54		FB28A								Clamp	4		04-A	
131	55		U-1050-B3								*Y* Drain	1		03-I	
131	56		89P66178								Support L.H.	1		01-N	
131	57		89P66181								Pad	2		01-N	
131	58		FB6A								Clamp	4		04-A	
131	59		AN884-6-12								Hose	2		04-B	
131	60		AN844-6D								Elbow 45°	1		04-A	
131	61		89P66140								Bushing	1		01-N	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT								UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION OIL SYSTEM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
131	62		AN842-8D							Elbow 90°	2		04-A		
131	63		AN884-8-12							Hose	2		04-A		
131	64		FB8A							Clamp	4		04-A		
131	65		89P66132-23							Tube Assembly	1		01-N		
131	66		89P66132-29							Supercharger Regulator Pressure Tube	1		01-N		
131	67		89P66110							Fitting - Inlet	1		01-N		
131	68		89P66132-6							Tube Assembly	1		01-N		
131	69		AN840-8D							Nipple	1		04-A		
131	70		AN911-3D							Nipple	1		04-A		
131	71		89P66170-1							Control - Front Portion	1		01-N		
131	72		89P66132-9							Tube Assembly	1		01-N		
131	73		89P66153							Installation Oil Cooler Door Operating Mechanism	1		01-N		
131	74		89P66132-2							Tube Assembly	1		01-N		
131	75		89P66182							Shield	2		01-N		
131	76		89P66177							Clamp	8		01-N		
131	77		AN515-6-6							Screw	16		29		
131	78		365-632							Nut	16		04-A		
131	79		89P66125							Installation - Duct	11-1R		01-N		
131	80		AN3-13A							Bolt	8		04-A		
131	81		AN960-10							Washer	12		04-A		
131	82		AN4-13A							Bolt	8		04-A		
131	83		AN960-416							Washer	8		04-A		
131	84		365-428							Nut	8		04-A		
131	85		AN844-21D							Elbow 45°	3		04-A		

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

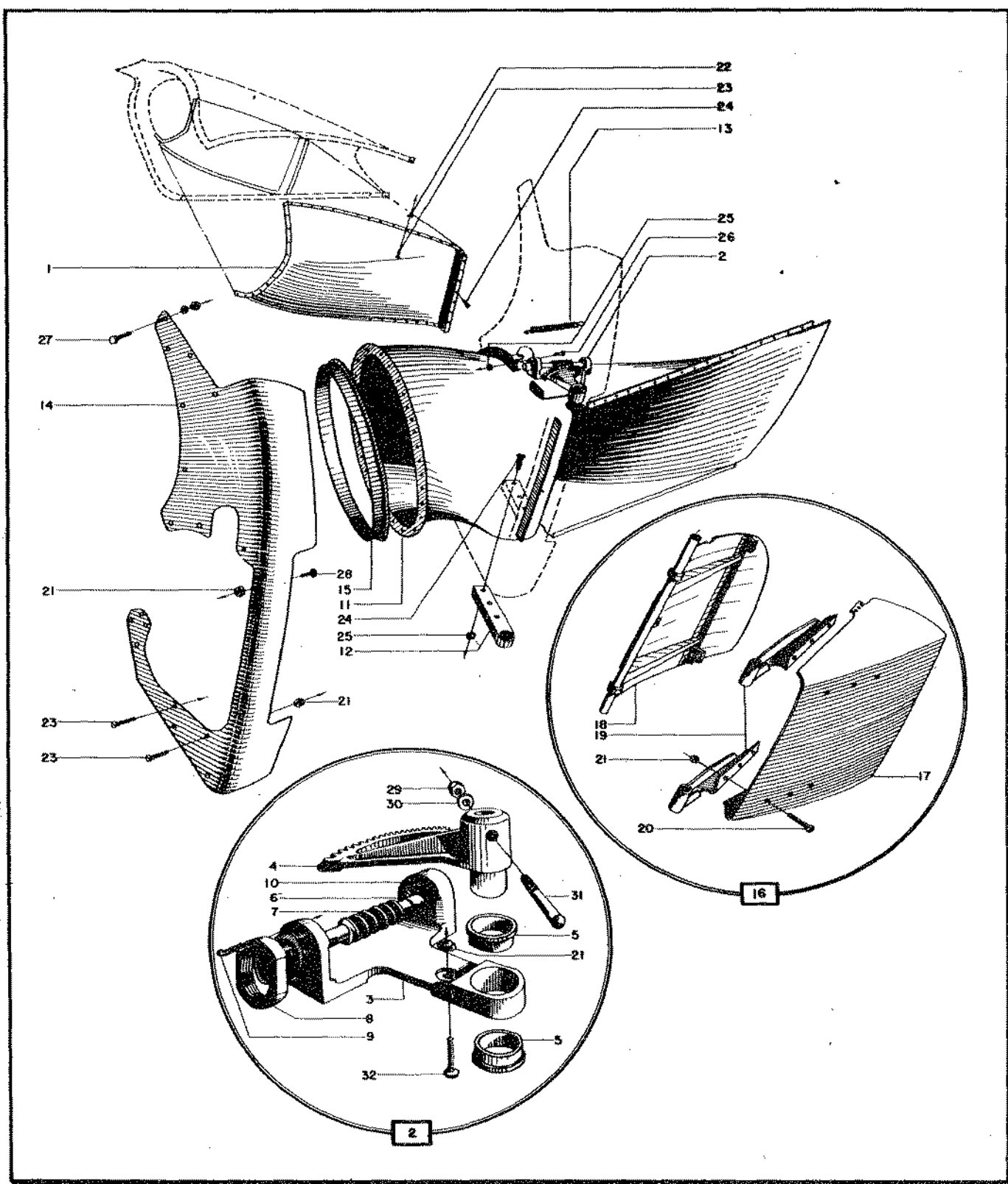


Figure 132—Duct and Operating Mechanism

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY		INSTALLATION-OIL COOLER AIR OUTLET DUCT							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
131	79		89P66125								Oil Cooler Outlet Duct	1		01-N	
132	1		89P66125-9								Installation - Shield	1		01-N	
132	1		89P66185								Installation - Shield	1		01-N	
132	2		89P66112								Operating Mechanism	1		01-N	
132	3		89P66113								Bracket	1		01-N	
132	4		89P66114								Worm Wheel	1		01-N	
132	5		89P66115								Bushing	2		01-N	
132	6		89P66117-2								Spacer	1		01-N	
132	7		89P66118								Worm Assembly	1		01-N	
132	8		89P66119								Collar	1		01-N	
132	9		AN380-2-4								Pin - Cotter	1		29	
132	10		K-4A								Bearing - (Fafnir Mfg. Co.)	1		04-A	
132	11		89P66123								Duct	1		01-N	
132	12		89P66134								Bearing	1		01-N	
132	13		89P66133								Spring	2		01-N	
132	14		89P66135								Plate	1		01-N	
132	15		89P66136								Ring	1		01-N	
132	16		89P66126								Door Assembly	1		01-N	
132	17		89P66124								Door Assembly - Outer	1L		01-N	
132	18		89P66127								Door Assembly - Inner	1L		01-N	
132	19		89P66130								Support - Inner	1L/1R		01-N	
132	20		S-52-8-7								Screw	6		01-N	
132	21		365-832								Nut	13		04-A	
132	22		AN372-832								Nut	27		04-A	
132	23		AN526-832-6								Screw	29		29	
132	24		AN526-1032-6								Screw	9		29	
132	25		AN365-1032								Nut	5		04-A	
132	26		AN526-1032-7								Screw	5		29	
132	27		AN3-3A								Bolt	5		04-A	
132	28		AN515-8-6								Screw	5		29	
132	29		AN364-1032								Nut	1		04-A	
132	30		AN975-3								Lockwasher	1		04-A	
132	31		AN386-1-8A								Pin - Taper	1		04-A	
132	32		AN23-8A								Bolt - Clevis	1		04-A	

RESTRICTED

313

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

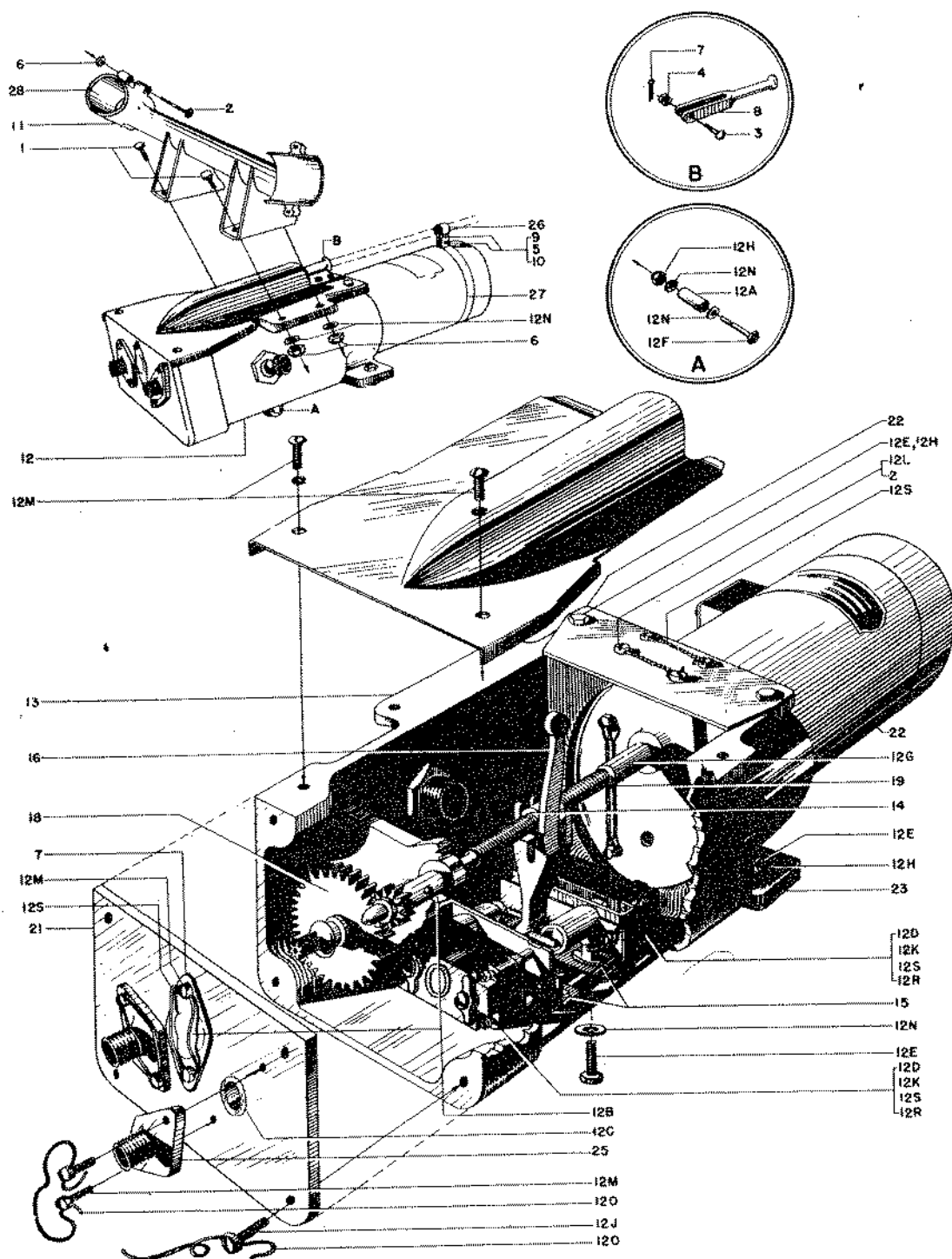


Figure 133—Oil Cooler Door Operating Mechanism

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	POWER PLANT							UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY OIL COOLER DOOR OPERATING MECHANISM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
131	73		89P66153						Installation Oil Cooler Door Operating Mechanism	1L-1R		01-N	
133	1		AN3-5A						Bolt	4		04-A	
133	2		AN3-13A						Bolt	4		04-A	
133	3		AN23-13						Bolt	1		04-A	
133	4		AN320-3						Nut	1		04-A	
133	5		365-832						Nut	2		04-A	
133	6		365-1032						Nut	8		04-A	
133	7		AN380-2-2						Cotter	1		29	
133	8		AN486-3						Clevis	1		04-A	
133	9		AN515-8-8						Screw	2		29	
133	10		AN960-8						Washer	2		04-A	
133	11		89P66150						Support Assembly Oil Cooler Door Operating Mechanism	1		01-N	
133	12		89P66154						Housing Assembly Oil Cooler Door Gear Box	1		01-N	
133	12A		S-9720-3-13/32						Spacer	1		01-N	
133	12B		K5A						Bearing (Fafnir Mfg.Co)	2		04-A	
133	12C		K6A						Bearing (Fafnir Mfg.Co)	4		04-A	
133	12D		40A5554						Micro Switch (type A-2)	2		03-C	
133	12E		AN3-5A						Bolt	8		04-A	
133	12F		AN3-11A						Bolt	1		04-A	
133	12G		AN280-H204						Key	1		29	
133	12H		365-1032						Nut Self-Locking	5		04-A	
133	12J		500-A-10-10						Screw	4		29	
133	12K		AN502-6-4						Screw	4		04-A	
133	12L		AN502-10-6						Screw	8		04-A	
133	12M		AN503-8-6						Screw	8		04-A	
133	12N		AN960-D10						Washer	6		04-A	
133	12O		995-41-56						Lockwire	As Req.		04-A	
133	12P		AN3060-6						45° Conduit Coupling	2		04-A	
133	12Q		AN3066-6						Locknut - Conduit Coupling	2		04-A	
133	12R		AN940-D9						Washer	4		29	
133	12S		995-41-2						Lockwire	As Req.		04-A	
133	13		89P66155						Housing	1		01-N	
133	14		89P66156						Nut	1		01-N	
133	15		89P66157						Support Switch	2		01-N	
133	16		89P66158						Lever	1		01-N	
			89P66160						Cap	1		01-N	
133	18		89P66161						Gear Assembly	2		01-N	
133	19		89P66163						Shaft Drive	1		01-N	
			89P66164						Gear Drive	1		01-N	
133	21		89P66165						Plate - Bearing	1		01-N	
133	22		89P66166						Plate - Upper	1		01-N	
133	23		89P66167						Plate - Lower	1		01-N	
133	24		89P66168						Cover	1		01-N	
133	25		89P66176						Flange	2		01-N	
133	26		89P66172						Clip	1		01-N	
133	27		89P66173						Strap	1		01-N	
133	28		89P66171-1						Clamp	2		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

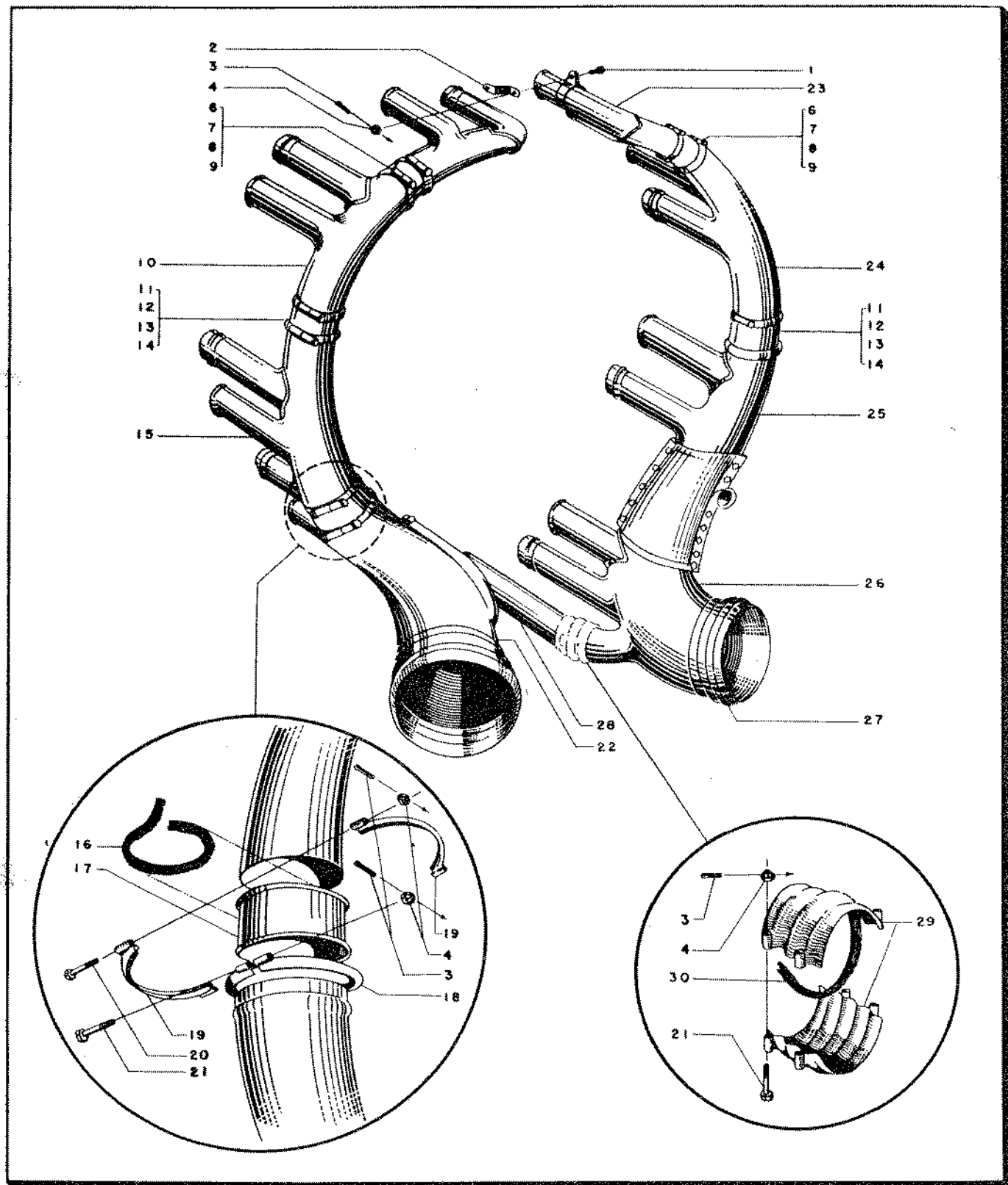


Figure 134—Exhaust Manifold Assembly

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	EXHAUST MANIFOLD ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89P67104							Exhaust Manifold Assembly (Alternate) Solar Aircraft Company 12-857					
134	1		AN4-5							Bolt	1		04-A		
134	2		89P67134							Support Link - Exhaust Manifold (Alternate) Solar Aircraft Co. 1-2301	1		04-A		
134	3		AN380-C2-2							Pin - Cotter (Alternate) - Solar Aircraft Co. - 1	20		29		
134	4		AN310-4							Nut	20		04-A		
134	5		89P67104-1							Weld Assembly (Alternate) - Solar Aircraft Co. - 12-745-18-1	1				
134	6		89P67104-49							Packing (Alternate) - Solar Aircraft Co.- 1-2440-105	2				
134	7		89P67105-1							Half Clamp Assembly Exhaust Manifold (Alternate) Solar Aircraft Co. - 3-879-31	4				
134	8		89P67132-1							Sleeve - Exhaust Manifold - (Alternate) Solar Aircraft Co. - 3-877-31	2				
134	9		89P67125-1							Clamp Assembly Exhaust Tail Pipe (Alternate) Solar Aircraft Co. 3-880-31	2				
134	10		89P67104-2							Weld Assembly (Alternate) Solar Aircraft Co. 12-745-16-17	1				
134	11		89P67104-48							Packing (Alternate) Solar Aircraft Co. 1-2440-130	2				
134	12		89P67105-2							Half Clamp Assembly - Exhaust Manifold (Alternate) Solar Aircraft Co. 3-879-37	4				
134	13		89P67132-2							Sleeve - Exhaust Manifold (Alternate) Solar Aircraft Co. 3-877-37	2				
134	14		89P67125-2							Clamp Assembly - Exhaust Tail Pipe (Alternate) Solar Aircraft Co. 3-880-37	2				
134	15		89P67104-3							Weld Assembly (Alternate) Solar Aircraft Co. 12-745-14-15	1				

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

317

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	EXHAUST MANIFOLD ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
134	16		89P67104-47								Packing (Alternate) Solar Aircraft Co. 1-24440-161	1		01-N	
134	17		89P67132-3								Sleeve - Exhaust Manifold (Alternate) Solar Aircraft Co. 3-877-47	1		01-N	
134	18		89P67125-3								Clamp Assembly - Exhaust Tail Pipe (Alternate) Solar Aircraft Co. 3-880-47	1		01-N	
134	19		89P67105-3								Half Clamp Assembly - Exhaust Manifold (Alternate) Solar Aircraft Co. 3-879-47	2		01-N	
134	20		AN4-15								Bolt	10		04-A	
134	21		AN4-14								Bolt	9		04-A	
134	22		89P67104-4								Weld Assembly (Alternate) Solar Aircraft Co. 12-857-11-12-13	1		01-N	
134	23		89P67104-7								Weld Assembly (Alternate) Solar Aircraft Co. 12-857-2-3	1		01-N	
134	24		89P67104-6								Weld Assembly (Alternate) Solar Aircraft Co. 12-745-4-5	1		01-N	

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		EXHAUST MANIFOLD ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
134	25		89P67104-5							Weld Assembly (Alternate) Solar Aircraft Co. 12-857-7-6-8-9	1			
134	26		89P67106-2							Ball - Flexible Joint - Sleeve Exhaust - Tail Pipe (Alternate) Solar Aircraft Co. 3-805-2	1			
134	27		89P67110							Socket - Flexible Joint - Alternate) Solar Aircraft Co. 3-802-1	1			
134	28		89P67104-8							Weld Assembly (Alternate) Solar Aircraft Co. 12-857-10	1			
134	29		89P67108							Half Clamp Assembly - Exhaust Manifold (Alternate) Solar Aircraft Co. 3-763-30	1			
134	30		89P67104-50							Packing (Alternate) Solar Aircraft Co. 1-2540-100	1			

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

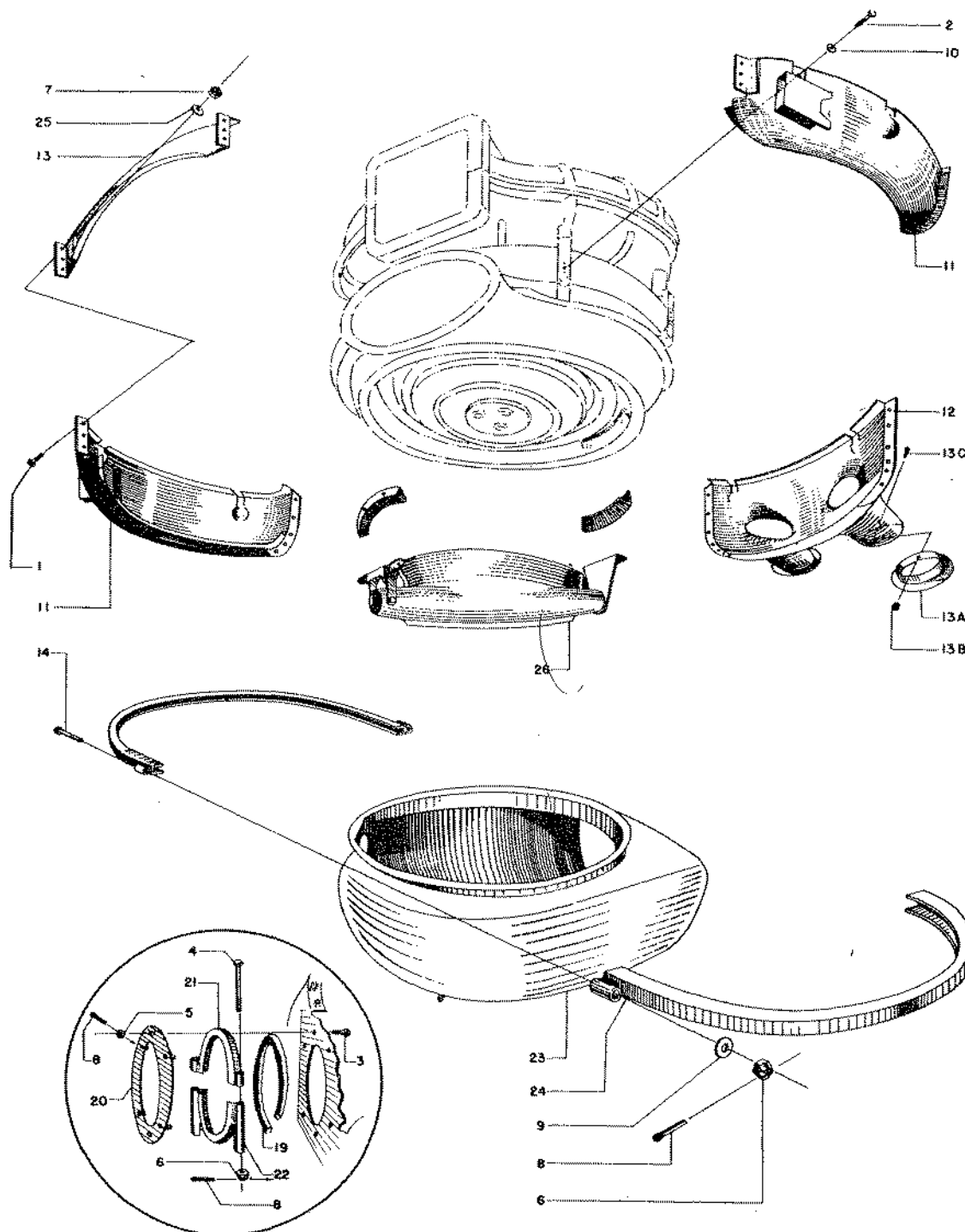


Figure 135—Turbine Exhaust Hood and Shroud

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		INSTALLATION EXHAUST SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6.	NOMENCLATURE				
			89F67140							Installation - Turbine Exhaust Hood and Shroud			01-N	
135	1		AN3-3A							Bolt	16		04-A	
135	2		AN3-4A							Bolt	7		04-A	
135	3		AN3-7							Bolt	6		04-A	
135	4		AN4-24							Bolt	2		04-A	
			AN310-3							Nut	6		04-A	
135	6		AN310-4							Nut	8		04-A	
135	7		372-1032							Nut - Self-Locking	16		04-A	
135	8		AN380-2-2							Cotter Pin	14		29	
135	9		AN960-416							Washer	2		04-A	
135	10		AN960-C10							Washer	7		04-A	
135	11		89F67135-1							Shroud Assembly	1L-1R		01-N	
135	12		89F67135-2							Aft Shroud Assembly	1		01-N	
135	13		89F67135-25							Forward Shroud Assembly	1		01-N	
135	13A		89F67135-24							Flange	2		01-N	
135	13B		372-832							Boots - Nuts	As Req.		04-A	
135	13C		AN515-8-8							Screw	As Req.		01-N	
135	14		89F67142-1							Bolt	2		01-N	
			89F67142-2							Bolt	4		01-N	
			89F67173							Cooling Cap	1		01-N	
			89F67174							Bracket	1		01-N	
			89F67175							Bracket	1		01-N	
135	19		89F67176							Packing Assembly	1		01-N	
135	20		89F67181							Plate Assembly	1		01-N	
135	21		89F67182-1							Retainer Assembly - Upper	1		01-N	
135	22		89F67182-2							Retainer Assembly - Lower	1		01-N	
135	23		89F67183							Exhaust Hood	1		01-N	
135	24		89F67184							Clamp Assembly	1		01-N	
135	25		AN960-10							Washer	16		04-A	
135	26		89F67173							Cooling Can Turbine	1		01-N	
135	27		89F67175							Bracket Support Cooling Cap	1		01-N	

RESTRICTED

322

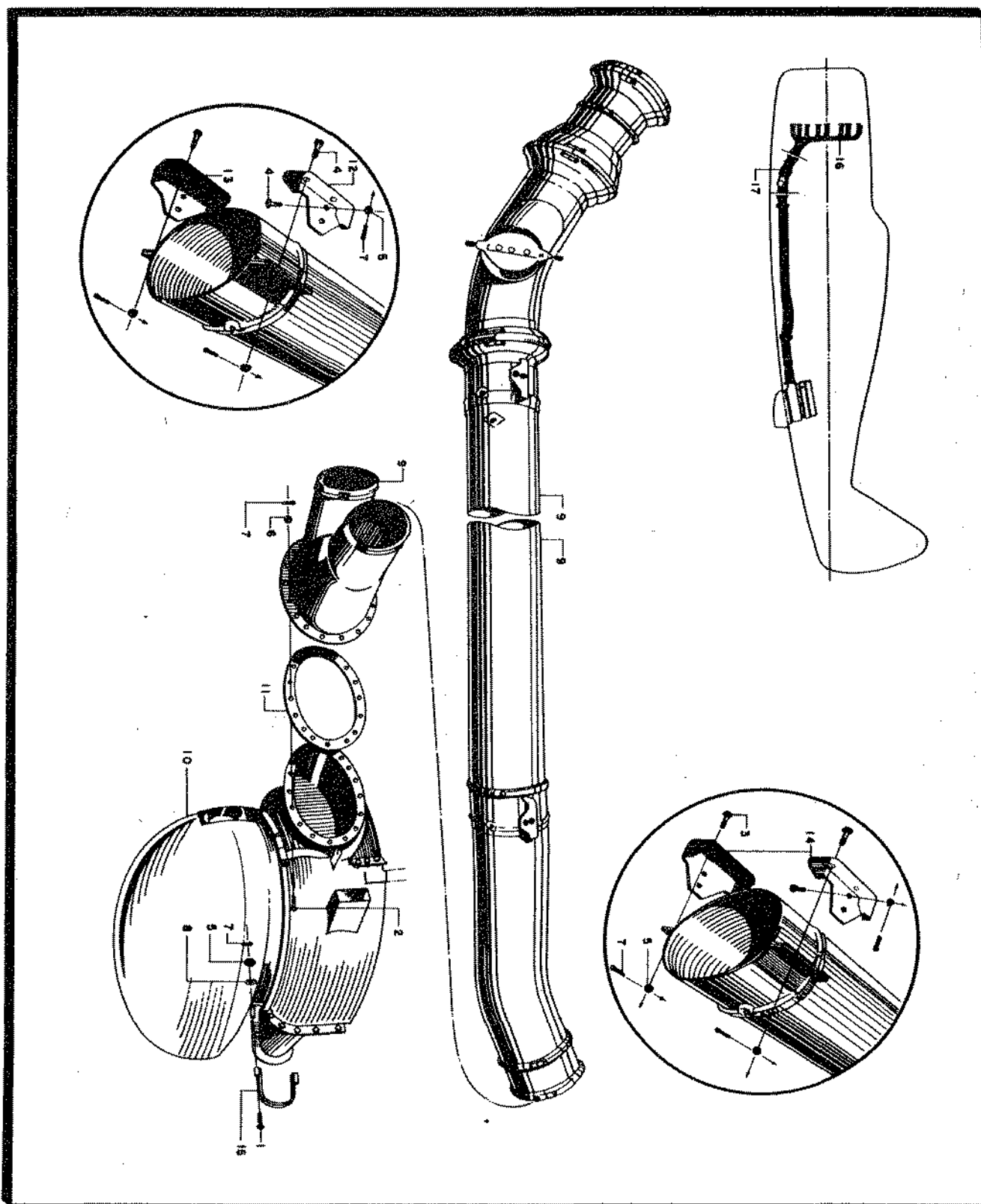


Figure 136—Exhaust Assembly—(Fuselage)

RESTRICTED
AN 01-658C-4

Section II
Group Assembly Parts List

RESTRICTED

322

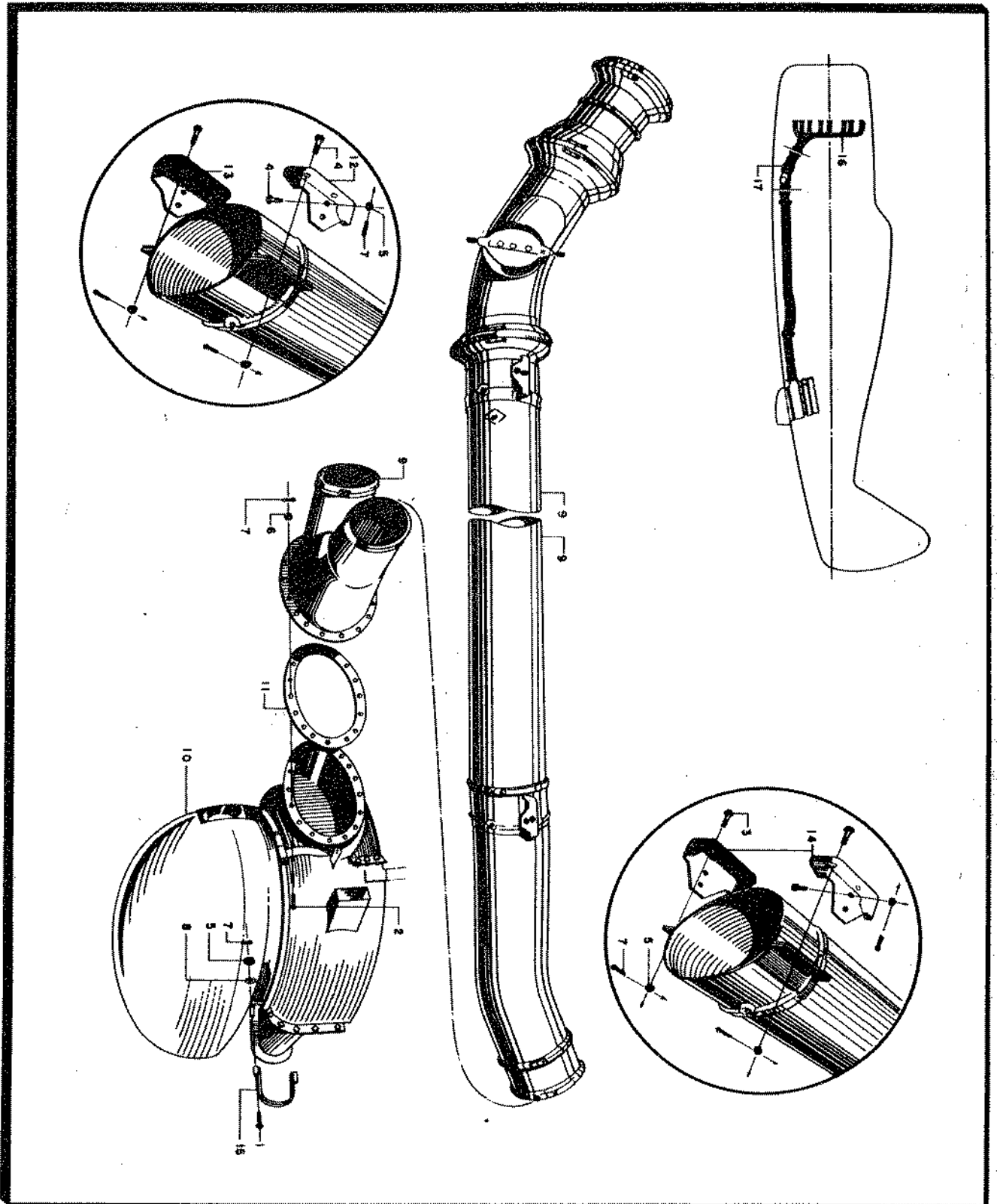


Figure 136—Exhaust Assembly—(Fuselage)

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY	EXHAUST SYSTEM FUSELAGE								U.S. NAVY	U.S. ARMY	BRITISH			
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
			89F67171														
136	1		AN4-12								4			04-A			
136	2		AN5-7								16			04-A			
136	3		AN4-4								24			04-A			
136	4		AN4-5								8			04-A			
136	5		AN310-4								36			04-A			
136	6		AN310-5								16			04-A			
136	7		AN380-2-2								44			29			
136	8		AN960-416								4			04-A			
136	9		12-1109								1						
			(Interchangeable with 89F67103-70)														
136	10		89F67140								1						
136	11		89F67115								1						
136	12		89F67111								2						
136	13		89F67112-2								2						
136	14		89F67113								4						
136	15		89P68420								4						
136	16		89P67104								1						
			Alt.														
			12-857 (Solar Aircraft)														
136	17		89F67103-50								1						
			Alt.														
			12-929-50 (Solar Aircraft)														

Unless otherwise noted all parts are in class 01-N.

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

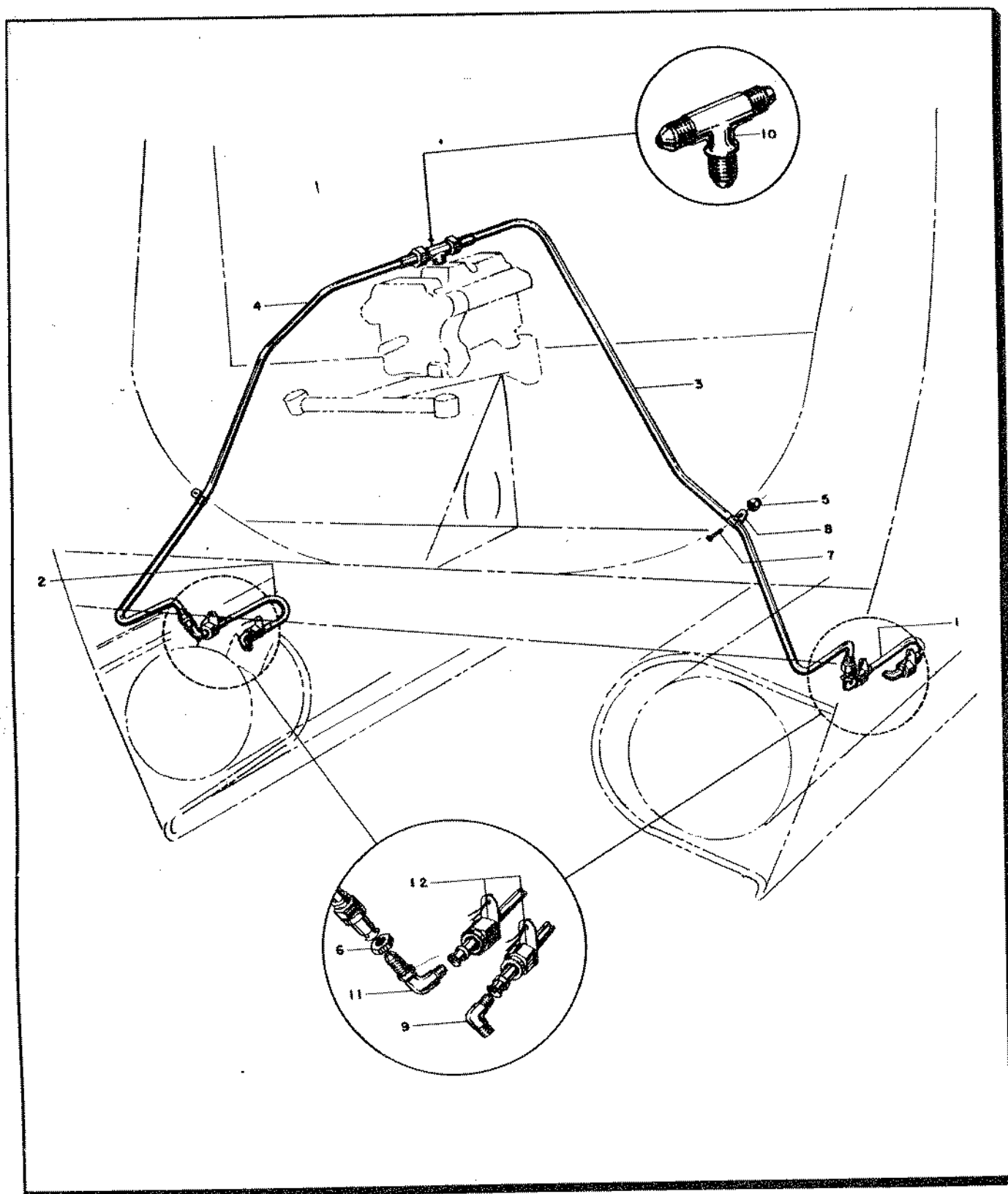


Figure 137—Manifold Pressure to Regulator

RESTRICTED

T. O. No. 01-60JC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			POWER PLANT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		MANIFOLD PRESSURE TO REGULATOR									
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89P67185							Installation - Manifold Pressure to Regulator				
137	1		89P67154-21							Tube Assembly	1		01-N	
137	2		89P67154-23							Tube Assembly	1		01-N	
137	3		89P 67154-25							Tube Assembly	1		01-N	
137	4		89P67154-27							Tube Assembly	1		01-N	
137	5		S9795-4							Clamp	2		01-N	
137	6		AN316-7R							Nut	2		04-A	
137	7		365-832							Nut	2		04-A	
137	8		515-8-8							Screw	2		29	
137	9		811CT-4							Elbow	2		04-A	
137	10		811ST-4							Tee	1		04-A	
137	11		3115-1CT-4							Elbow	2		04-A	
137	12		995-47							Lockwire	-		04-A	

RESTRICTED

325

RESTRICTED

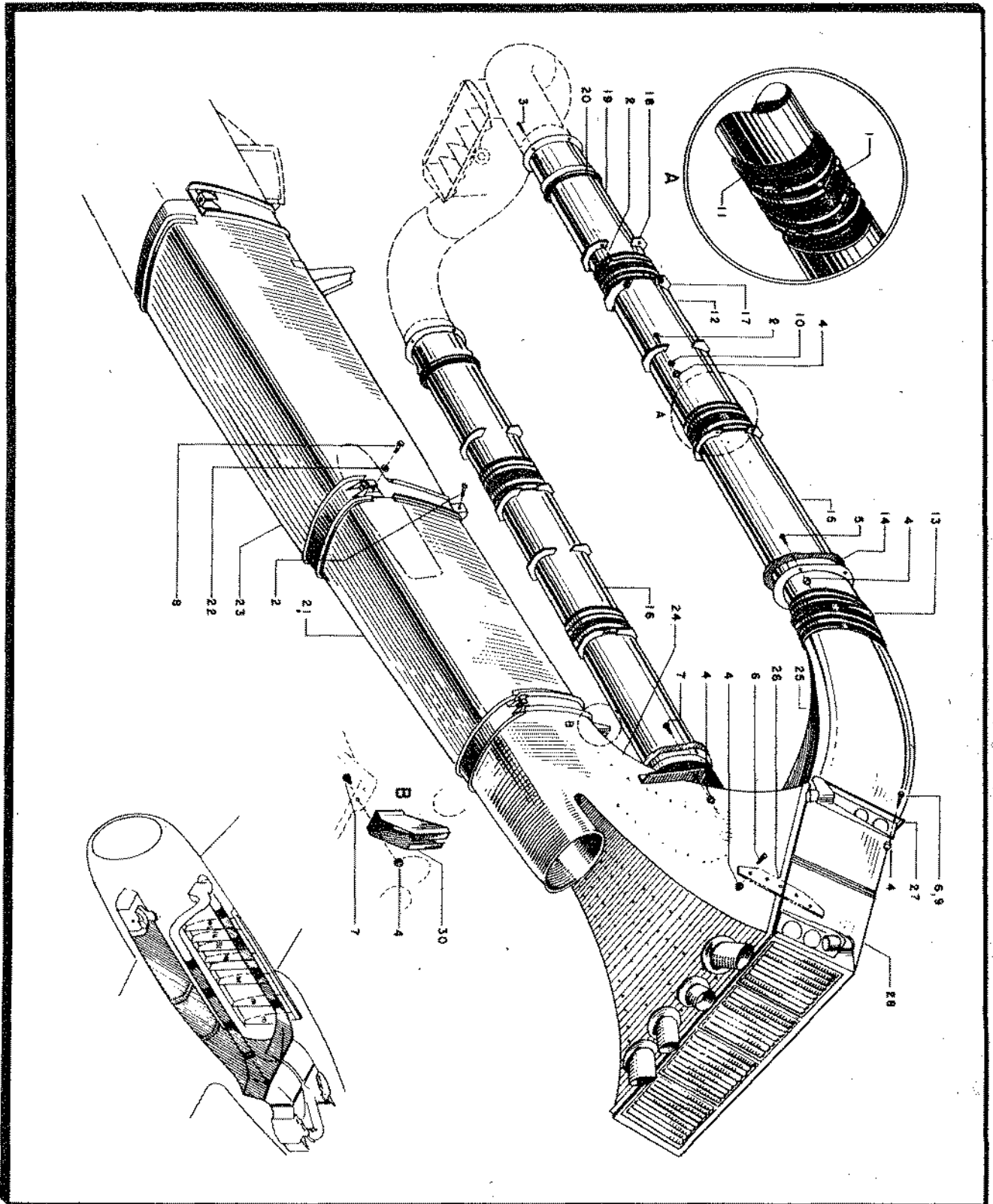


Figure 138—Supercharging and Induction System—(Fuselage)

RESTRICTED

RESTRICTED

328

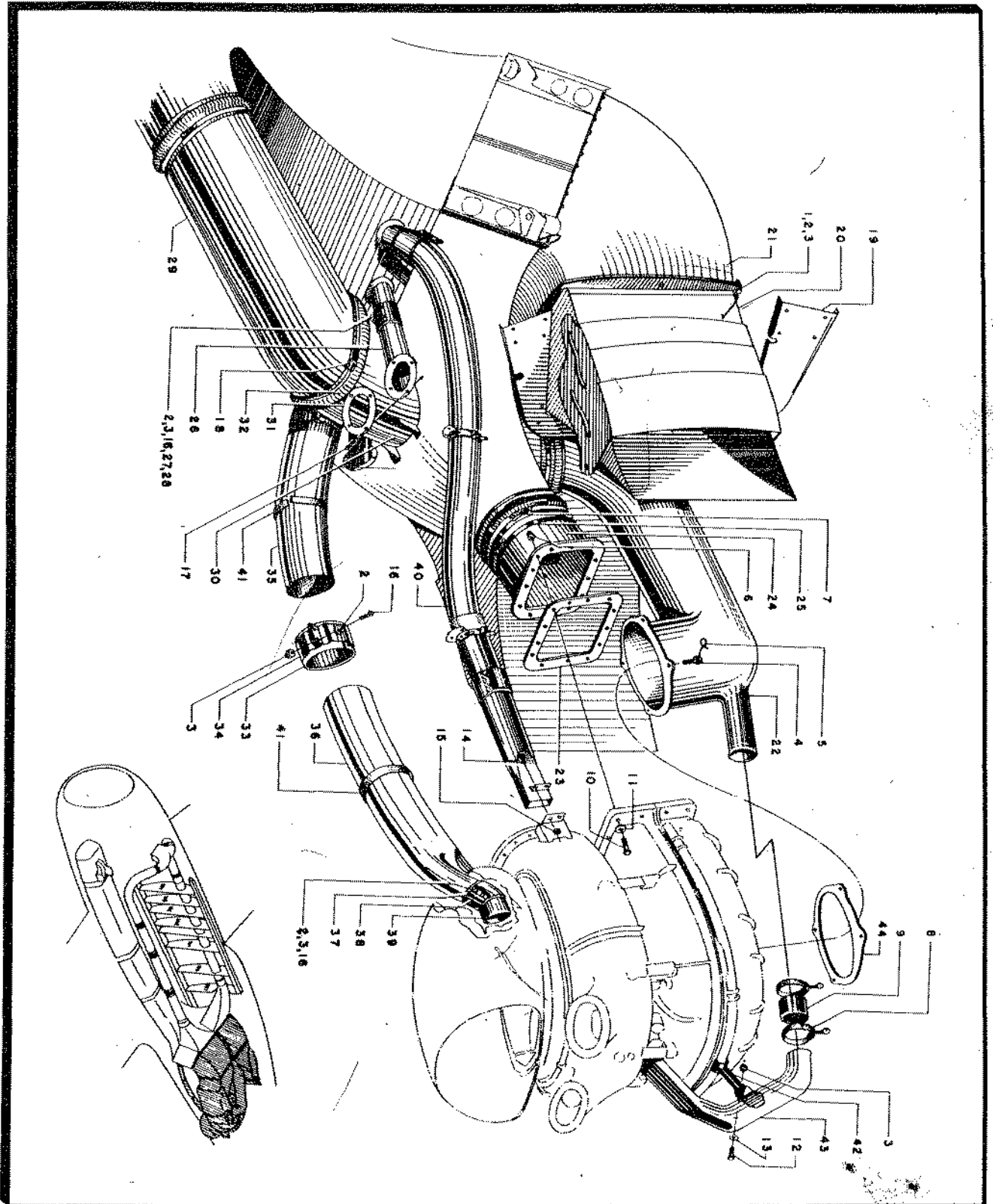


Figure 139—Supercharging and Induction System—(Fuselage)

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
			MAJOR ASSEMBLY	SUPERCHARGER & INDUCTION SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			89F68001																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

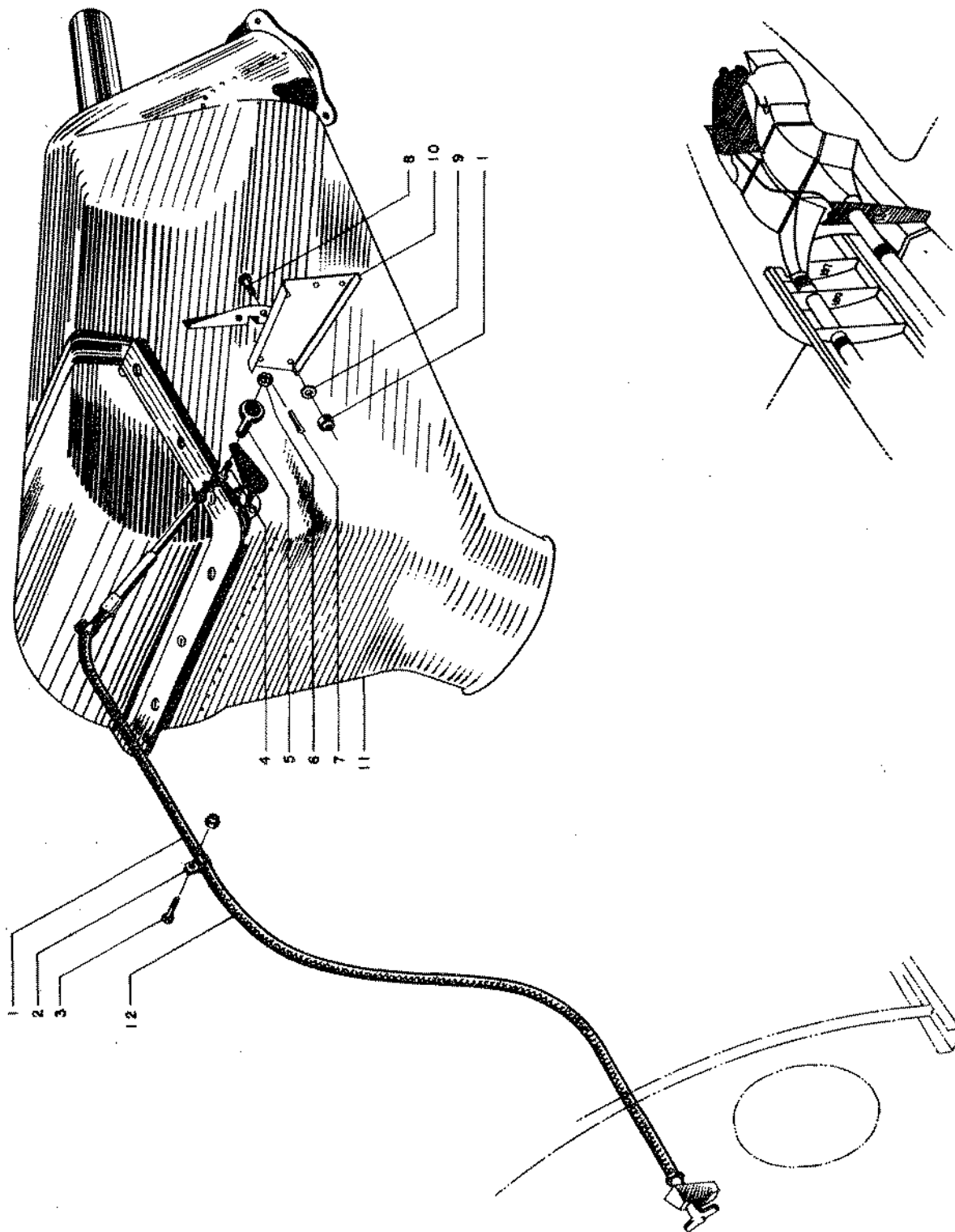


Figure 140—Supercharging and Induction System

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	POWER PLANT						UNITS PER ASSY	PROPERTY CLASSIFICATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			MAJOR ASSEMBLY	SUPERCHARGER AND INDUCTION SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			89F68001																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</

RESTRICTED

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY SUPERCHARGER AND INDUCTION SYSTEM									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89P68102							Installation - Supercharger and Induction System - Engine Compartment	1			
141	1		AN74-A7							Bolt	12	04-A		
141	2		AN960-416L							Washer	14	04-A		
141	3		AN520-10-8							Screw	2	29		
141	4		AN960-10							Washer (L.H.)	1	04-A		
141	5		AN960-D10							Washer (R.H.)	1	04-A		
141	6		BQ6Q							Bond (Thomas & Betts)	1	08-B		
141	7		BQ8Q							Bond (Thomas & Betts)	1	08-B		
141	8		365-1032							Nut	2	04-A		
141	9		39A2098-6-1/4							Clamp	16	04-A		
141	10		372-1032							Nut	24	04-A		
141	11		AN4-5A							Bolt	2	04-A		
141	12		AN526-1032-8							Screw	26	29		
141	13		AN526-G1032-8							Screw	18	29		
141	14		AN526-G1032-10							Screw	6	29		
141	15		89P68124							Duct	1			
141	16		89P68131							Hose	4			
141	17		89P68125-8							Duct (L.H.)	1			
141	18		89P68125-7							Duct (R.H.)	1			
141	19		89P68157-13							Duct (R.H.)	1			
141	20		89P68157-11							Duct (L.H.)	1			
141	21		89P68164							Gasket	2			
141	22		89P68278							Duct Assembly	1			
141	22A		89P68278-3							Door Assembly	1			
141	22B		89P68278-1							Weld Assembly	1			
141	23		89P68153							Flange - Collar	1			
141	23A		S-52-10-2							Screw	8			
141	23B		89P68153-1							Flange Assembly	1			
141	23C		89P68153-2R							Flange Assembly	1			
141	23D		89P68153-2L							Flange Assembly	1			
141	23E		89P68153-3							Flange	1			

Unless otherwise noted all parts are in class 01-N.

RESTRICTED

RESTRICTED

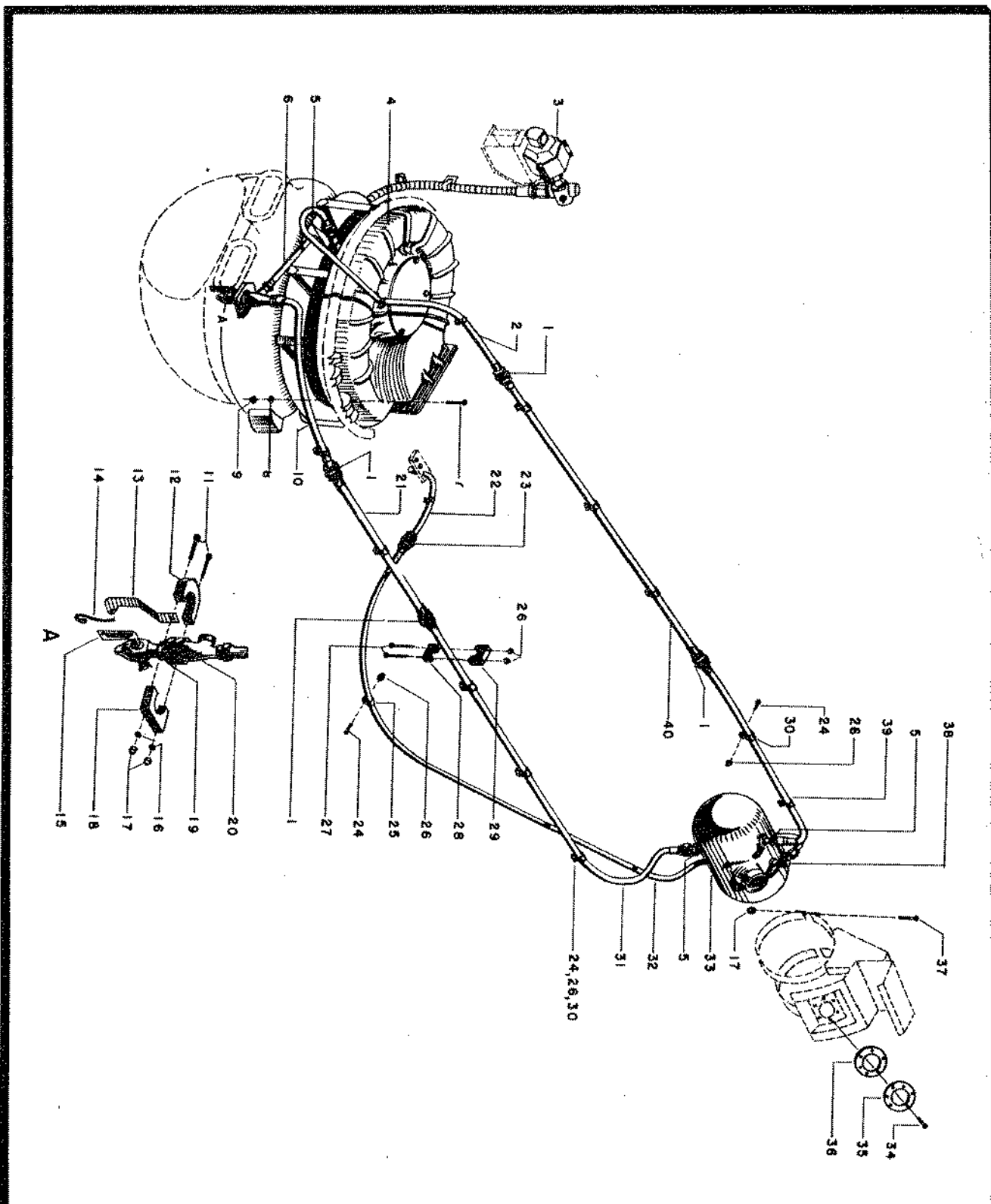


Figure 142.—Supercharger and Supercharger Oil System

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		SUPERCHARGER AND SUPERCHARGER OIL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89F68104								Installation Supercharger and Supercharger Oil System	1		01-N
142	1		AN811-HT-12D								Union	4		04-A
142	2		89F68200-19								Tube Assembly	1		01-N
142	3		89F68326								Installation Tachometer Generator	1		01-N
142	4		6651553								Supercharger (General Electric) (G.F.E.)	1		03-E
142	5		12-6FT-D								Nipple	4		04-A
142	6		89F68200-5								Tube Assembly	1		01-N
			AN5-14A								Bolt	8		04-A
142	8		AN960-516								Washer	8		04-A
142	9		AN365-524								Nut	8		04-A
142	10		89F68200-15								Tube Assembly	1		01-N
142	11		AN3-20								Bolt	2		04-A
142	12		89F68307-1								Support - Supercharger Oil Lines (P-47C-1-RE and Up)	1		01-N
142	13		89F68311								Clip - Drain Cock Lock Supercharger Oil System (P-47C-1 and Up)	1		01-N
142	14		AN995-41-6								Lockwire	1		04-A
142	15		770-3								Cock	1		29
142	16		AN960-D10								Washer	2		04-A
142	17		AN365-1032								Nut	4		04-A
142	18		89F68307-2								Support	1		01-N
142	19		AN895-D85								Fitting	1		04-A
142	20		AN811-MT-12D								Tee	1		04-A
142	21		89F68200-7								Tube Assembly	1		01-N
142	22		89F68200-17								Tube Assembly	1		01-N
142	23		AN811-HT-4D								Union	1		04-A
142	24		AN515-8-8								Screw	8		29
142	25		S-9795-4								Clip	2		01-N
142	26		AN365-832								Nut	16		04-A
142	27		AN515-8-40								Screw	2		29
142	28		89F68313-2								Support	1		01-N
142	29		89F68313-1								Support	1		01-N
142	30		S-9795-12								Clip	12		01-N
142	31		89F68200-9								Tube Assembly	1		01-N
142	32		89F68200-11								Tube Assembly	1		01-N
142	33		40120B								Supercharger Oil Tank (Alcoa)	1		03-F
142	34		S-52-10-2								Screw	6		01-N
142	35		89F68110								Ring - Oil Tank - Supercharger	1		01-N
142	36		89F68111								Seal - Oil Tank - Supercharger	1		01-N
142	37		AN3-17A								Bolt	2		04-A
142	38		AN811-CT-4D								Elbow	1		04-A
142	39		89F68200-21								Tube Assembly	1		01-N
142	40		89F68200-13								Tube Assembly	1		01-N

RESTRICTED

335

RESTRICTED

336

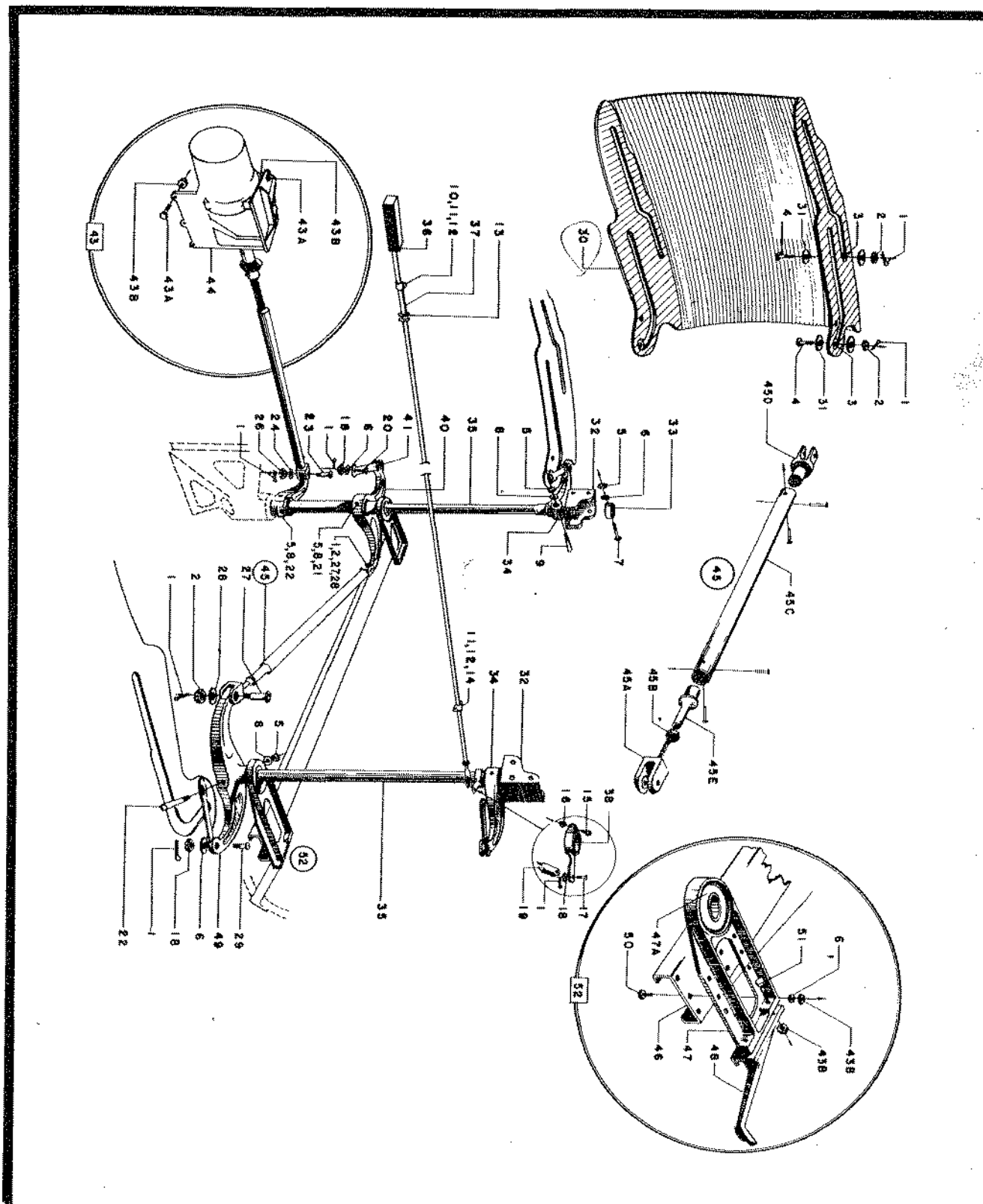


Figure 143—Intercooler Exit Door Control

RESTRICTED
AN 01-65BC-14

Section II
Group Assembly Parts List

RESTRICTED

RESTRICTED

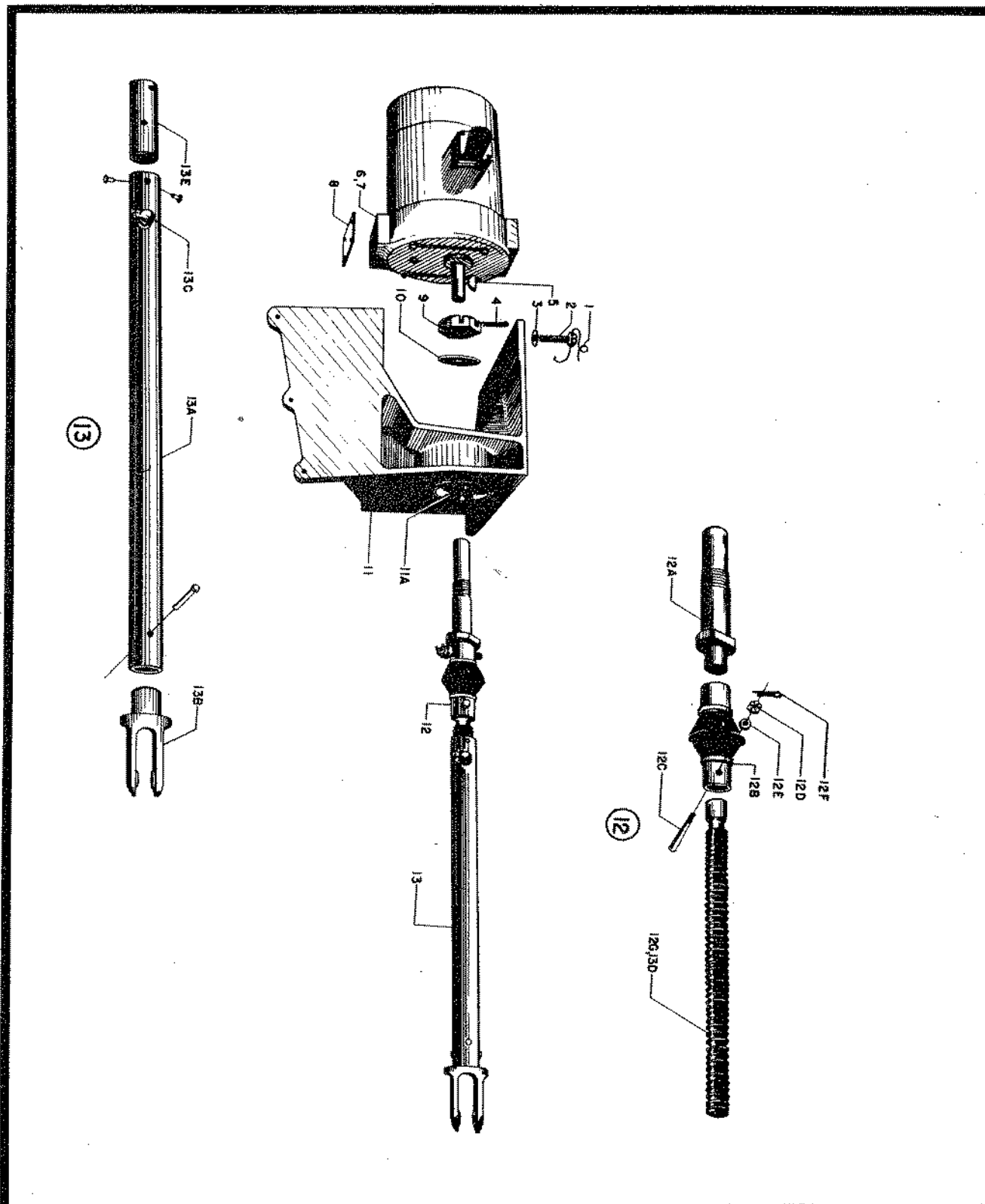


Figure 144—Intercooler Door Control Jack Assembly

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED

T. O. No. 01-60JC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		INTERCOOLER DOOR CONTROL							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89F68175							Jack Assembly Inter-Cooler Door Control	1		01-N	
144	1		AN 995-C51-4							Lockwire	As Req		04-A	
144	2		AN 73-4							Bolt	8		04-A	
144	3		AN 960-D10							Washer	8		04-A	
144	4		AN 380-4-5							Cotter	1		29	
144	5		AN 280-H204							Key	1		29	
144	6		89F68166-2							Dumore Motor	1		01-N	
144	7		89F68166-1							Dumore Motor	1		01-N	
144	8		89P68421							Shims - Motor Mount Intercooler Door Control	3		01-N	
144	9		AN 320-12							Nut	1		04-A	
144	10		AN 960-D1216							Washer	1		04-A	
144	11		89F68197							Housing - Motor	1		01-N	
144	11A		K12A							Bearing (Fafnir Co.)	2		04-A	
144	12		89F68215							Assembly - Screw	1		01-N	
144	12A		89F68169							Thrust Sleeve	1		01-N	
144	12B		89F68176							Universal - Inter-Cooler Door Control	1		01-N	
144	12C		S-9075-6							Pin - Taper	1		01-N	
144	12D		AN 320-2							Nut	2		04-A	
144	12E		AN 975-2							Washer	2		04-A	
144	12F		AN 380-2-2							Cotter	2		29	
144	12G		89F68171							Screw - Jack	1		01-N	
144	13		89F68214							Assembly - Sleeve	1		01-N	
144	13A		89F68187							Tube Assembly	1		01-N	
144	13B		89F68216							Fork End Assembly	1		01-N	
144	13C		1646							Fitting - Alemite	1		29	
144	13D		89F68171							Screw - Jack	1		01-N	
144	13E		89F68195							Sleeve Threader	1		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

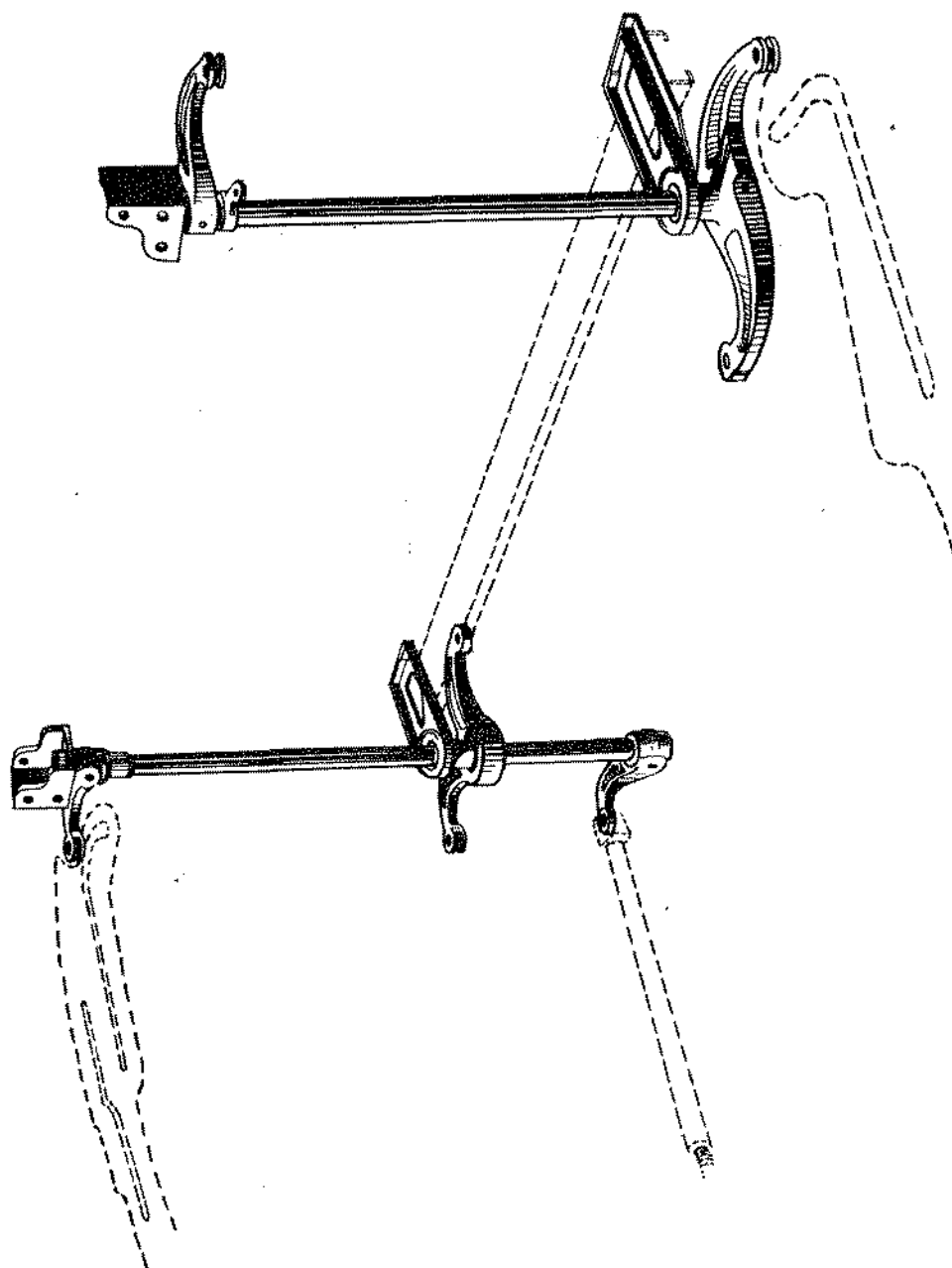


Figure 144A—Shaft Assembly—Intercooler Door Control

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

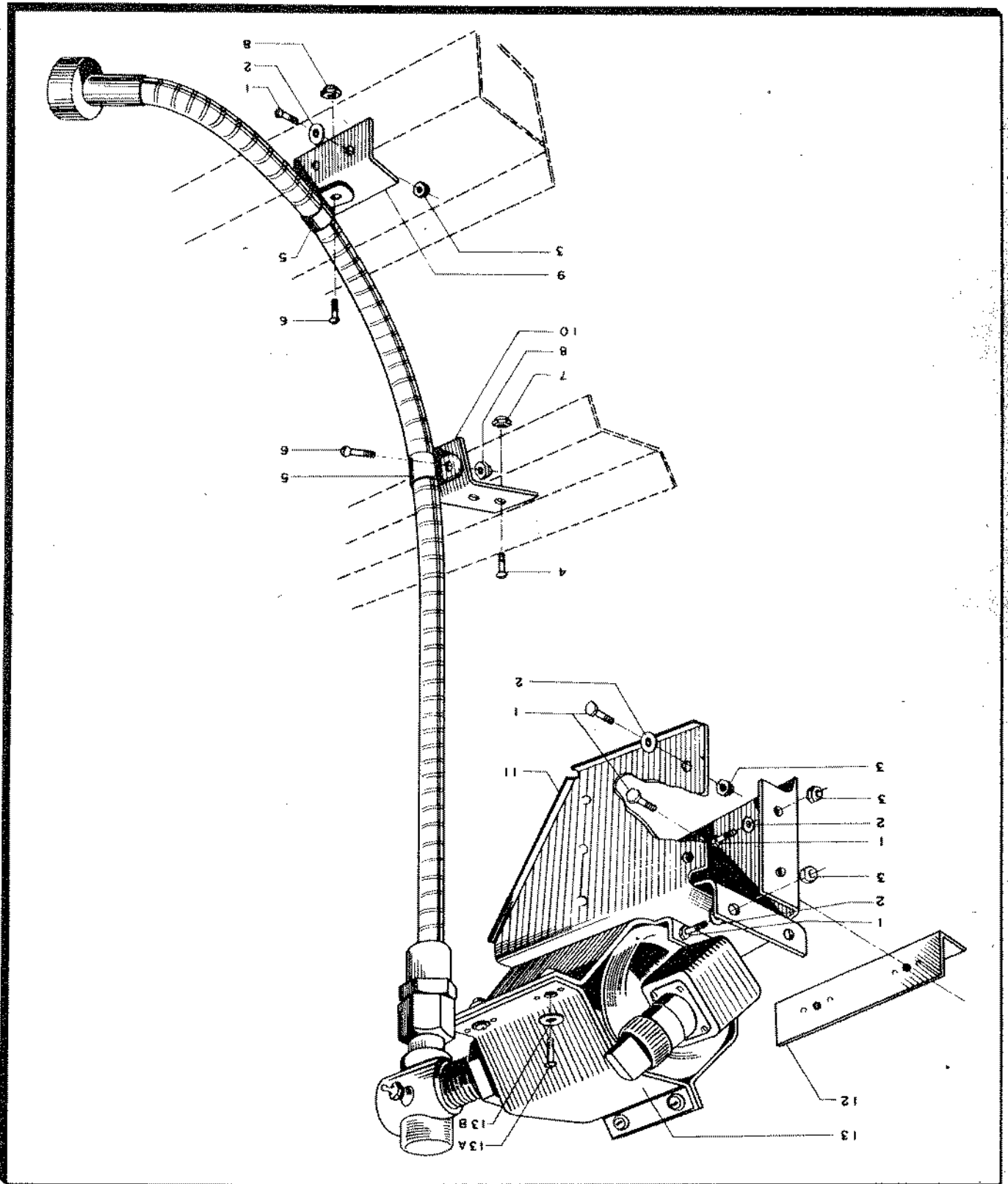
FIG. NO.	INDEX NO.	STOCKED	POWER PLANT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY SHAFT ASSEM.-INTERCOOLER DOOR CONTROL COMPL.								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
144A			89F68500-1									01-N	
144A			89F68500-2									01-N	
143	47												
143	34												
143	33												
143	38												
143	40												
NOTE: THIS ASSEMBLY CAN BE INSTALLED AS A COMPLETE UNIT AS INDICATED IN FIGURE 144A. FOR SPARES PROCUREMENT ONLY.													

RESTRICTED

339B

RESTRICTED

Figure 145—Tachometer Generator



RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	S T O C K E D	GROUP POWER PLANT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY TACHOMETER GENERATOR SUPERCHARGER									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89F68326							Installation - Tachometer Generator Supercharger	1		01-N	
145	1		AN 3-4A							Bolt	10		04-A	
145	2		AN 960-D10							Washer	8		04-A	
145	3		AN 365-1032							Nut	8		04-A	
145	4		AN 515-6-5							Screw	2		29	
145	5		S-9795-7							Clamp	2		01-N	
145	6		AN 515-8-6							Screw	2		29	
145	7		AN 365-632							Nut	2		04-A	
145	8		AN 365-832							Nut	2		04-A	
145	9		89F68328							Clip	1		01-N	
145	10		89F68392							Clip	1		01-N	
145	11		89F68324							Bracket Assembly	1		01-N	
145	12		89F68325							Clip	1		01-N	
145	13		89F68323							Clamp	1		01-N	
145	13A		AN 520-10-10							Screw	4		04-A	
145	13B		AN 960-10							Washer	4		04-A	

RESTRICTED

341

RESTRICTED

342

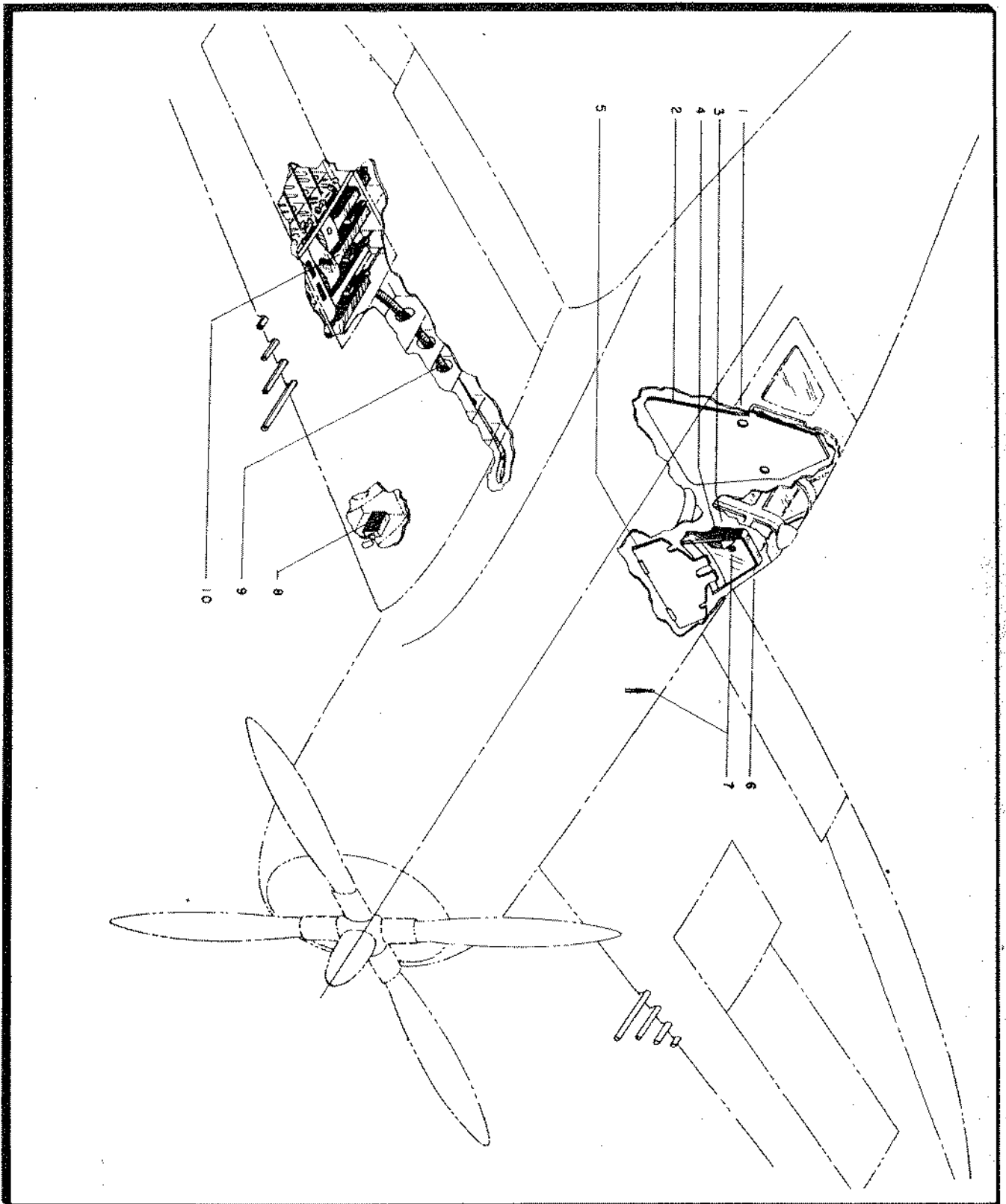


Figure 146—Armament

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ARMAMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - ARMAMENT								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
2	55		89X71000	Installation - Armament										
146	1		89F71155								Installation - Auxiliary - Armor Rear - Fuselage	1		
146	2		89F71109								Installation - Armor Rear Fuselage	1		
146	3		89F71162								Installation - Gun Sight Sun Shade	1		
146	4		89F71101								Installation - Gun Sight	1		
146	5		89F71123								Installation - Armor - Forward Fuselage	1		
146	6		89F71138								Installation - Bullet Proof Glass	1		
146	7		93F71107								Installation - Auxiliary Gun Sight (P-47D-1-RE and up)	1		
146	8		89C77120								Installation - Wing Gun Camera Leading Edge	1		
146	9		89F73207-3								Installation - Gun Bay Heating Controls	1		
146	10		89X73000-5								Installation - Fixed Guns	1		

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65EC-4

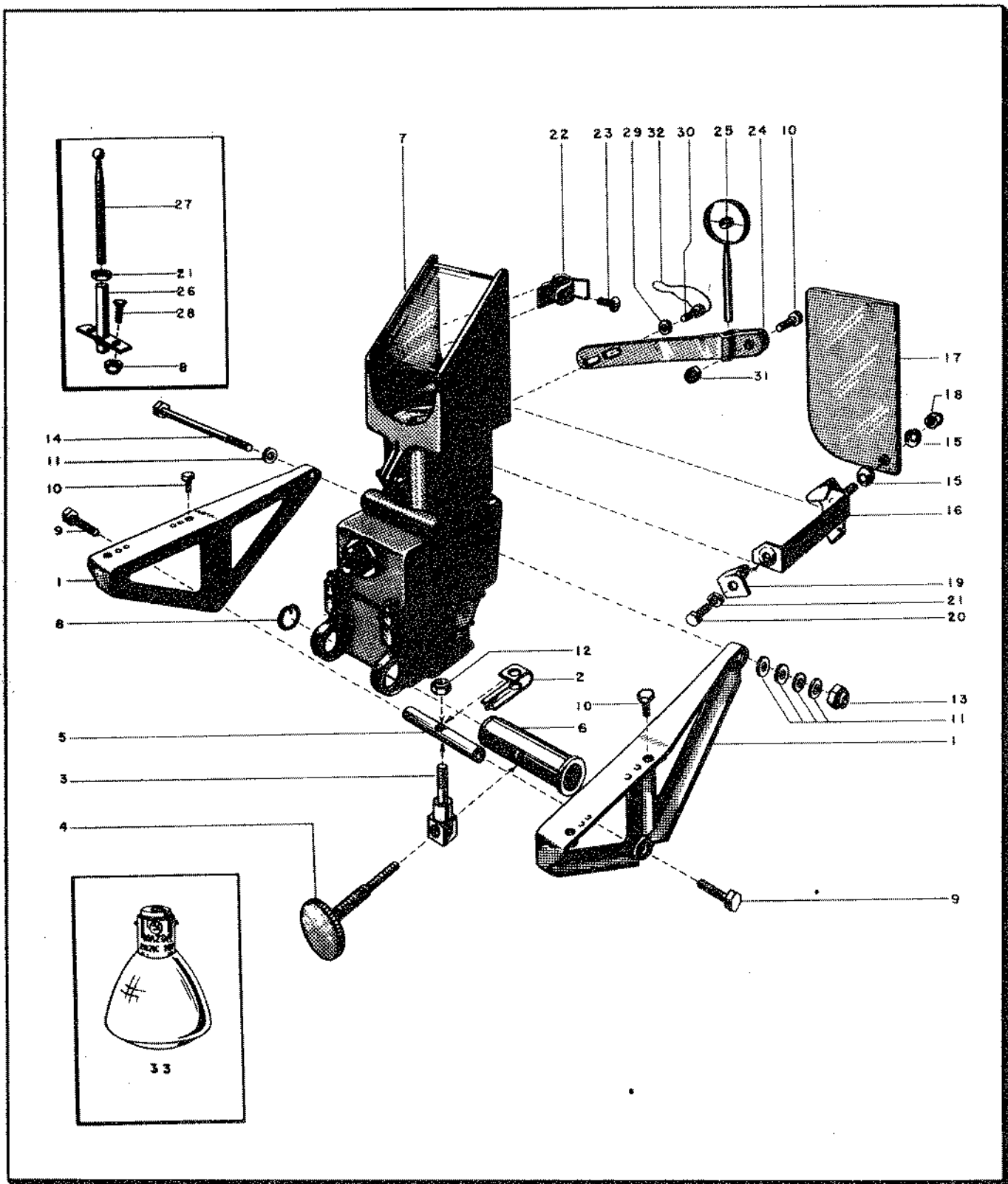


Figure 147—Gun Sight

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	ARMAMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	GUN SIGHT - SUN SHADE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
146	4		89X71101								Installation - Gun Sight	1		01-N	
147	1		89X71104								Casting Bracket	1L-1R		01-N	
147	2		89X71105								Spring	1		01-N	
147	3		89X71106								Spring	1		01-N	
147	4		89X71108								Screw	1		01-N	
147	5		89F71120								Spacer	1		01-N	
147	6		89F71122								Trunnion	1		01-N	
147	7		42G20092								Gun Sight (Type N-3B) G.F.E.	1		11-B	
147	8		AN996-10								Lock Ring	1		04-A	
147	9		AN74-6								Bolt	2		04-A	
147	10		AN3-5A								Bolt	4		04-A	
147	11		AN960-D516								Washer	5		04-A	
147	12		AN365-428								Nut	1		04-A	
147	13		AN365-D524								Nut	1		04-A	
147	14		AN5DD37A								Bolt	1		04-A	
146	3		89F71162								Installation - Gun Sight Shade	1		01-N	
147	15		89F71158								Washer	2		01-N	
147	16		89F71159								Clamp Assembly	1		01-N	
147	17		89F71161								Shade	1		01-N	
147	18		AN364-428								Nut	1		04-A	
147	19		89F71160								Clip	1		01-N	
147	20		AN4-5A								Bolt	1		04-A	
147	21		AN316-4R								Nut - Check	1		04-A	
147	22		89F71102								Clip	1		01-N	
147	23		AN526-1032-5								Screw	1		29	
146	7		93F71107								Installation - Ring and Bead Gun Sight (P-47D-1-RE, P-47D-2-RE)	1		01-N	
146	7		93F71107-1								Installation - Ring and Bead Gun Sight (P-47D-5-RE and Up)	1		01-N	
147	24		93F71156								Support	1		01-N	
147	25		93F71166								Ring Assembly (P-47D-1-RE and P-47D-2-RE)	1		01-N	
147	25		93F71166-7								Ring Assembly (P-47D-5-RE)	1		01-N	
147	26		93F71167								Socket Assembly	1		01-N	
147	27		93F71168								Post (P-47D-1-RE and P-47D-2-RE)	1		01-N	
147	27		93F71168-1								Post (P-47D-5-RE)	1		01-N	
147	28		8-52-10-1								Screw	1		01-N	
147	10		AN3-5A								Bolt	1		04-A	
147	29		AN960-10L								Washer	2		04-A	
147	21		AN316-4R								Check Nut	1		04-A	
147	30		AN503-10-8								Screw	2		04-A	
147	31		AN365-1032								Nut	3		04-A	
147	32		AN995-41-4								Wire	1		04-A	
147	33		28 Volt-R.P.-11								Lamp	1		08-B	

RESTRICTED

346

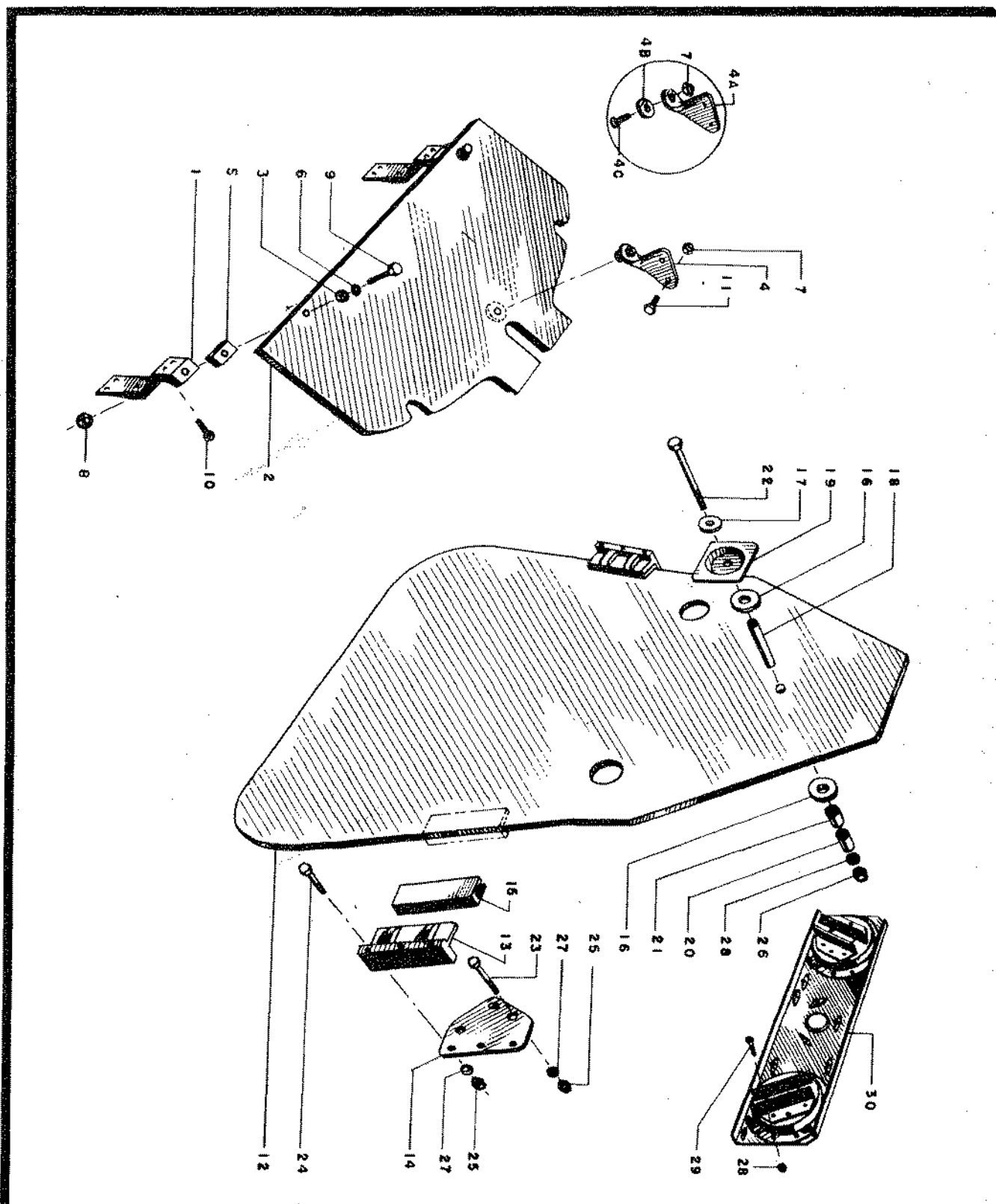


Figure 148—Forward—Rear and Auxiliary Armor

RESTRICTED
AN C1-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			ARMAMENT									U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY	INSTALL. ARMOR FORWARD FUSELAGE										
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
146	5		89F71123							Installation - Armor Forward Fuse- lage	1		01-N	
148	1		89F11658							Support	2		01-N	
148	2		89F71124							Armor Plate	1		01-N	
148	3		89F71135							Washer	2		01-N	
148	4		89F71140							Brace Assembly	1		01-N	
148	4A		89F71141							Brace	1		01-N	
148	4B		89F71142							Pad	1		01-N	
148	4C		AN 526-1032-10							Screw	1		29	
148	5		89F71144							Pad	2		04-A	
148	6		AN 960-516							Washer	2		04-A	
148	7		AN 365-1032							Nut	2		04-A	
148	8		AN 365-524							Nut	2		04-A	
148	9		AN 5-15A							Bolt	2		04-A	
148	10		AN 3-10A							Bolt	4		04-A	
148	11		AN 3-6A							Bolt	2		04-A	
146	2		89F71109							Installation - Armor Rear Fuselage	1		01-N	
148	12		89F71110							Armor Plate	1		01-N	
148	13		89F71111							Clamp	2		01-N	
148	14		89F71112							Bracket	L/R		01-N	
148	15		S-130-41							Pad	2		01-N	
148	16		89F71114							Spacer	2		01-N	
148	17		89F71115							Washer	1		01-N	
148	18		89F71116							Support	1		01-N	
148	19		89F71117							Retainer Assembly	1		01-N	
148	20		89F71143							Spacer	1		01-N	
148	21		89F71113							Spacer	1		01-N	
148	22		AN 6-4A							Bolt	1		04-A	
148	23		AN 510-C416-40							Screw	6		29	
148	24		AN 4-20A							Bolt	6		04-A	
148	25		AN 365-428							Nut	12		04-A	
148	26		AN 365-524							Nut	1		04-A	
148	27		AN 960-D416							Washer	12		04-A	
			AN 960-D616							Washer	1		04-A	
148	28		AN 365-1032							Nuts	4		04-A	
148	29		AN 3-20A							Bolts	4		04-A	
148	30		89F71153							Armor Assembly	1		01-N	

RESTRICTED

347

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

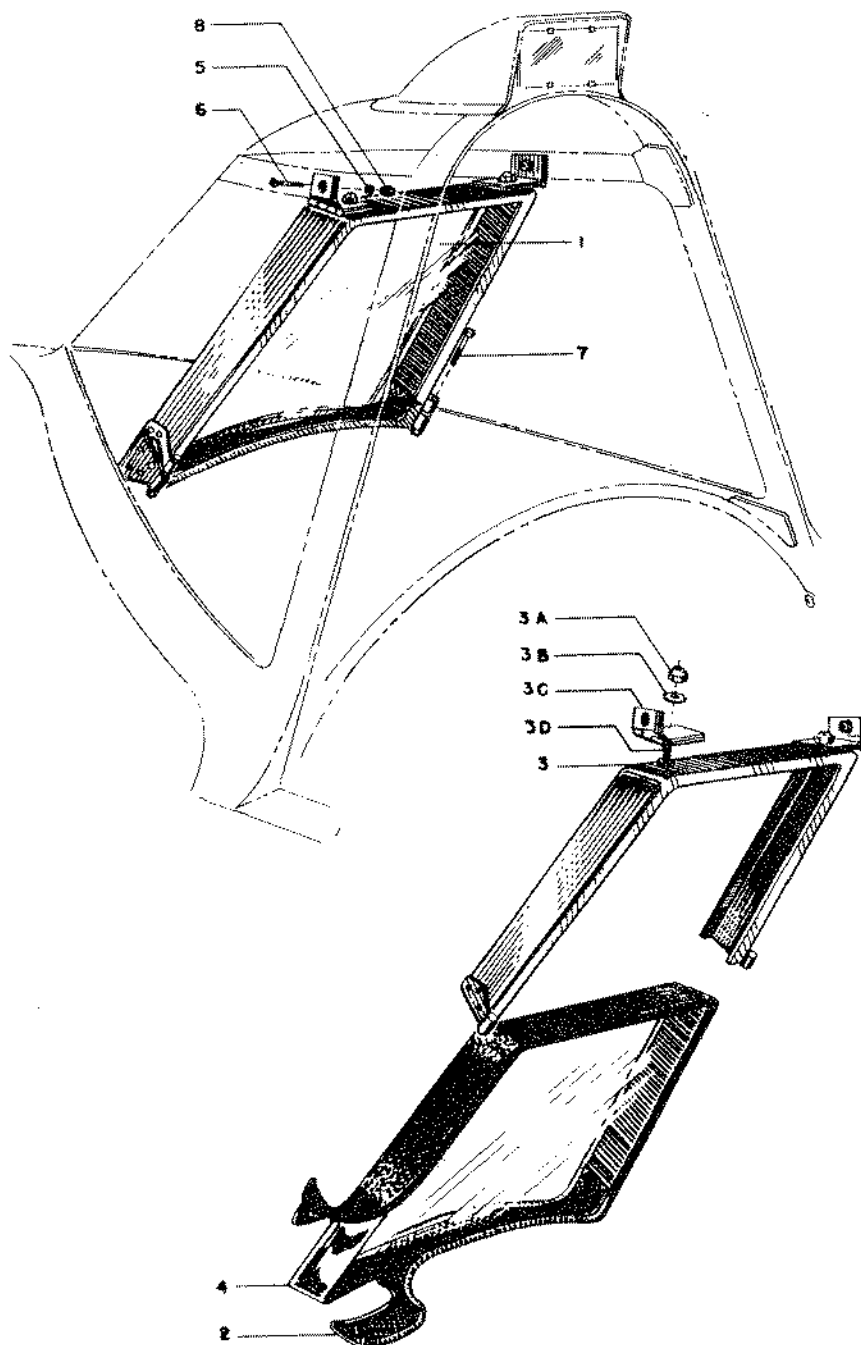


Figure 149—Bullet Proof Glass

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ARMAMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	INSTALLATION - BULLET PROOF GLASS							U.S. NAVY	U.S. ARMY	BRITISH		
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE	
146	6		89F71138								Installation - Bullet Proof Glass	1		01-N	
149	1		89F71137								Glass Assembly	1		01-N	
149	2		89F71137-1								Felt	As Req.		01-N	
149	3		89F71139								Frame Assembly	1		01-N	
149	3A		AN365-428								Nut	2		04-A	
149	3B		89F71165								Washer	2		01-N	
149	3C		89F71133								Hinge Assembly	11-1R		01-N	
149	4		89F71119								Glass	1		01-N	
149	5		89F71163								Washer	2		01-N	
149	6		S-52-10-12								Screw	2		01-N	
149	7		AN3-13A								Bolt	2		04-A	
149	8		AN365-1032								Nut	2		04-A	

RESTRICTED

349

RESTRICTED

350

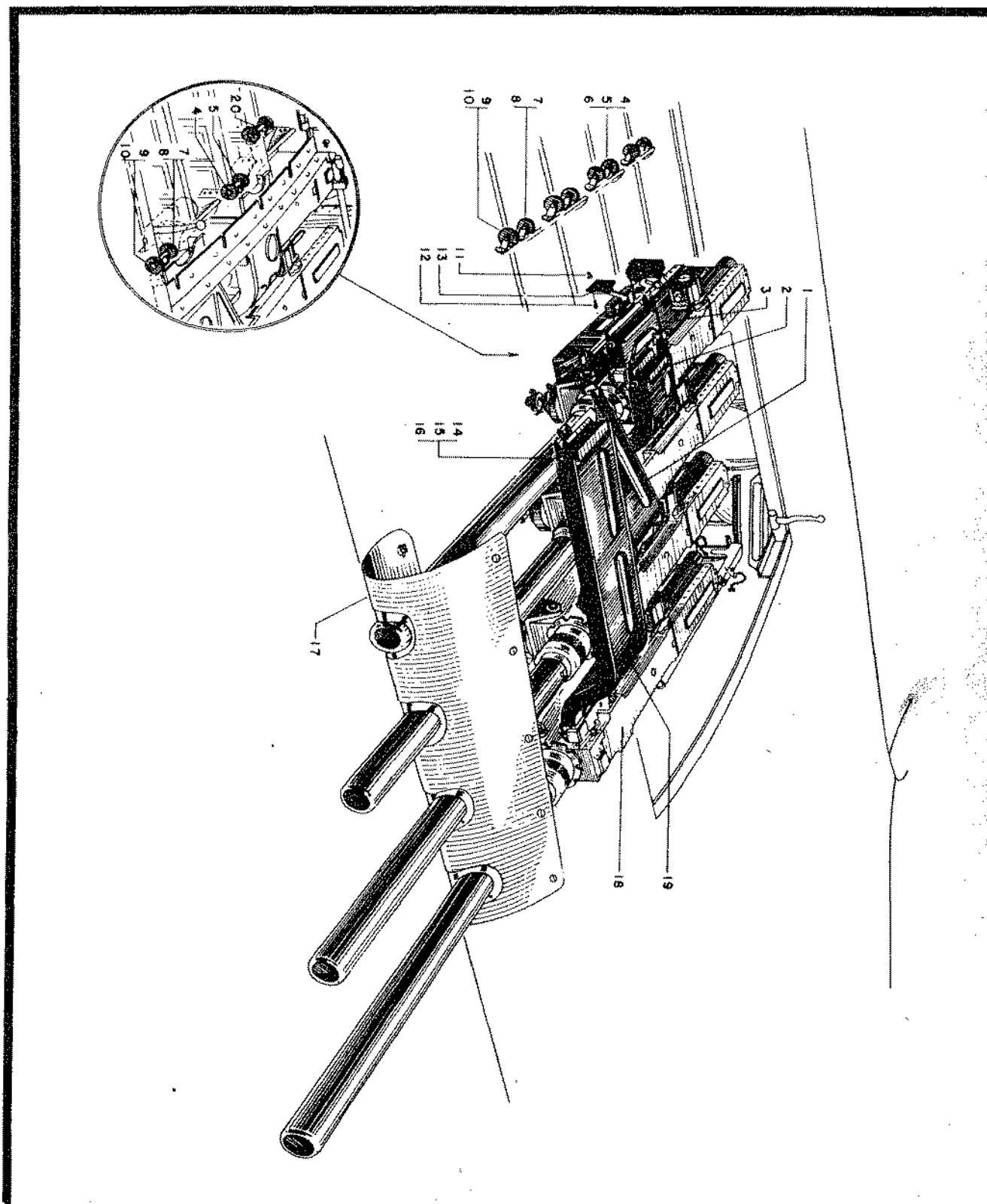


Figure 150—Fixed Guns

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ARMAMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - FIXED GUNS									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89C73102								Installation - Fixed Guns	L/R		01-N	
150	1		89C73108								Chute Assembly - 2 Calibre .50 Wing Gun Feed	1L		01-N	
150	2		89C73138								Chute Assembly - 3 Calibre .50 Wing Gun Feed	1L		01-N	
150	3		89C73139								Chute Assembly - 4 Calibre .50 Wing Gun Feed	1L		01-N	
150	4		AN393-27								Pin - Flat Head	54		04-A	
150	5		AN380-2-2								Cotter	54		29	
150	6		AN960-10L								Washer	48		04-A	
150	7		89S96140								Casting - Roller Ammunition Box - Rear	27		01-N	
150	8		89C73483								Roller - Ammunition Box - Rear - Optional	27		01-N	
150	9		89S96141								Casting - Roller Ammunition Box - Front	27		01-N	
150	10		89C73482								Roller - Ammunition Box - Front - Optional	27		01-N	
150	11		6-120								Rivnut - (Goodrich Co.)	4		29	
150	12		AN515-6-6								Screw	4		29	
150	13		89C73449								Latch Assembly - 4 Rear Gun Mount Handle	1		01-N	
150	14		89C73358								Button - Feed Chute Receiver Tab	8		01-N	
150	15		AN510C6-7								Screw - Flat Head	8		29	
150	16		AN365-640								Nut	8		04-A	
150	17		89C22518								Cover Assembly - Gun Troughs	1L		01-N	
150	18		89C73275-3								Installation - Wing Gun Accessory Equipment	4L		01-N	
150	19		89C73107								Chute Assembly - 1 Calibre Wing Gun Feed - .50	1L		01-N	
150	20		89C73269								Sleeve - Ammunition Box Roller Shaft	3		01-N	

RESTRICTED

351

RESTRICTED

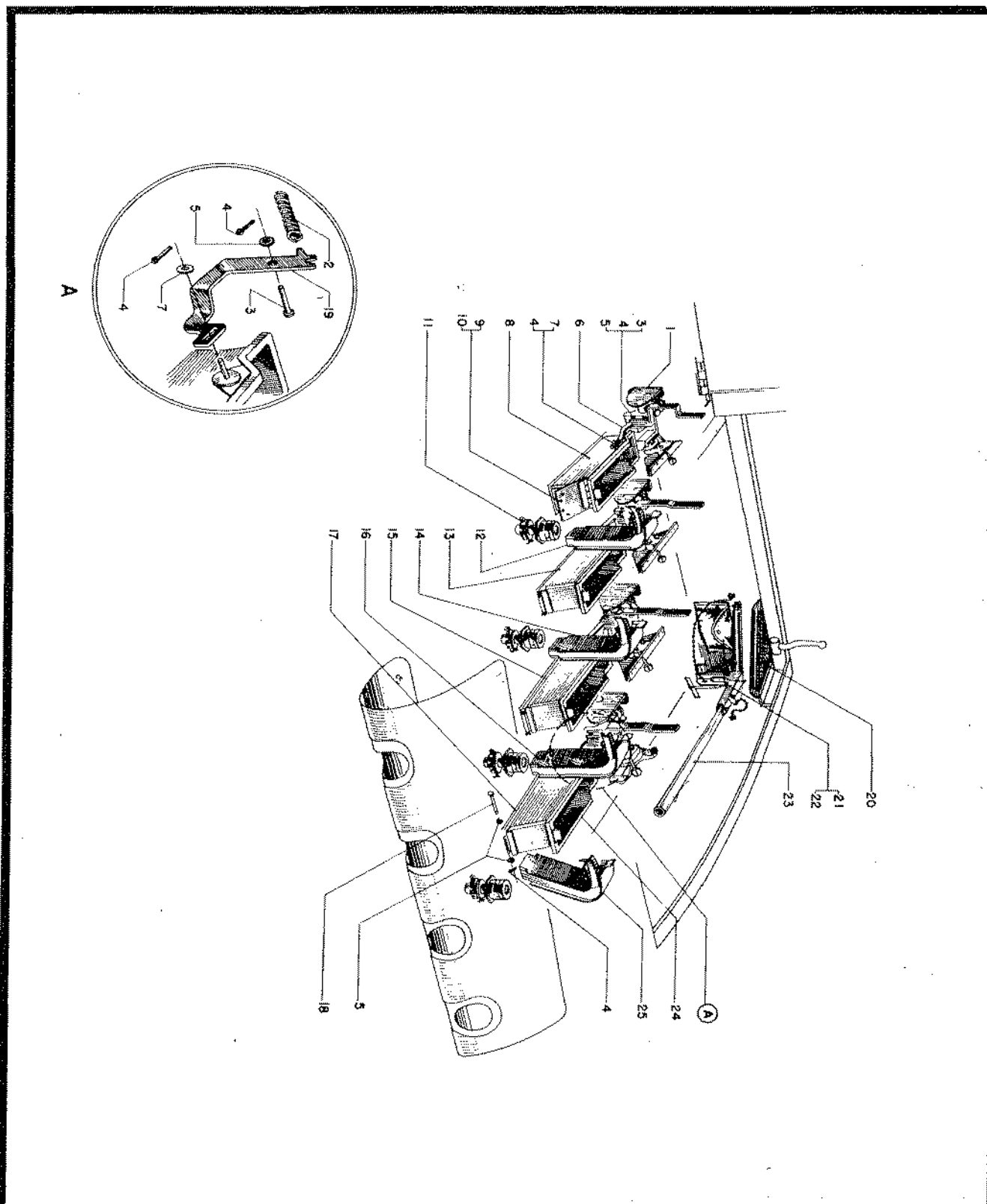


Figure 151—Fixed Gun Details

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

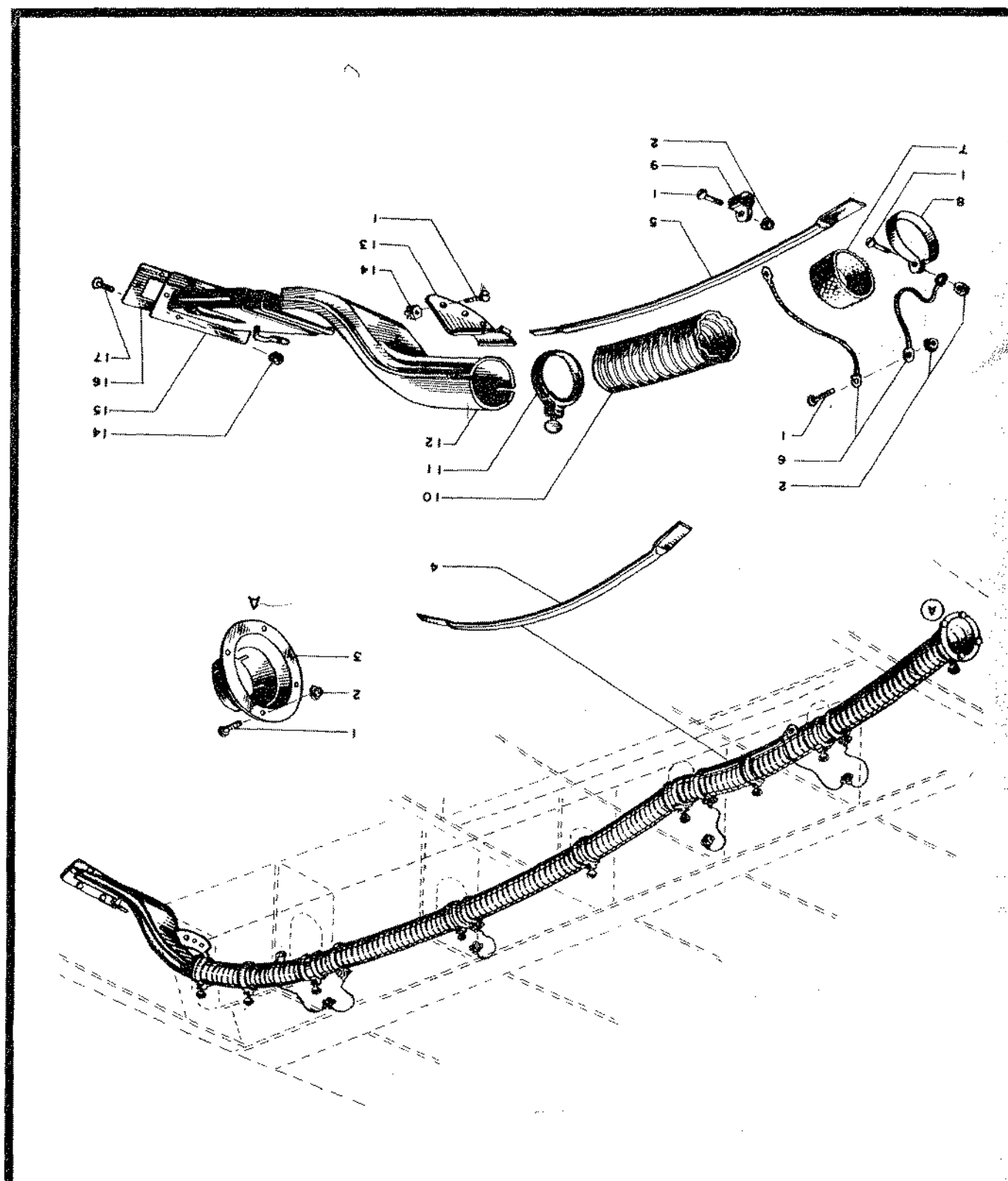
FIG. NO.	INDEX NO.	STOCKED	GROUP	ARMAMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION								
			MAJOR ASSEMBLY	INSTALLATION - FIXED GUNS										U.S. NAVY	U.S. ARMY	BRITISH					
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE											
			89C73102														Installation - Fixed Guns (Wing)			01-N	
151	1		89C73410										1L				Installation - Wing Gun Rear Mounts & Trunnion Posts			01-N	
151	2		89C73427										4				Spring-Rear Gun Mount Handle Return			01-N	
151	3		AN393-35										4				Pin - Flat Head			04-A	
151	4		AN380-2-2										65				Pin - Cotter			29	
151	5		AN960-10L										55				Washer - Plain			04-A	
151	6		89C73455										1L				Bellcrank 4 Case Ejection Chute			01-N	
151	7		AN960-10										4				Washer - Plain			04-A	
151	8		89C73434										1L				Chute Assembly 4 Wing Gun Case Ejection			01-N	
151	9		AN526-632-5										4				Screw - Button Head			29	
151	10		365-632										12				Nut - Self Locking			04-A	
151	11		89C73410										1L				Installation - Wing Gun Front Mounts and Trunnion Posts			01-N	
151	12		89C73437-4										1L				Chute Assembly, 2,3,4, Wing Gun Link Ejection			01-N	
151	13		89C73431-3										1L				Chute Assembly, 1,2,3, Wing Gun Case Ejection			01-N	
151	14		89C73437-3										1L				Chute Assembly, 2,3,4, Wing Gun Link Ejection			01-N	
151	15		89C73431-2										1L				Chute Assembly, 1,2,3, Wing Gun Case Ejection			01-N	
151	16		89C73437-2										1L				Chute Assembly, 2,3,4, Wing Gun Link Ejection			01-N	
151	17		Spec. SL-5700 lot 21										As Req.				Cellulose Fiber Tape			21	
151	18		AN393-67										3				Pin - Flat Head			04-A	
151	19		89C73454										3L				Bellcrank, 1,2,3, Case Ejection Chute			01-N	
151	20		89C73430										1				Instruction Sheet - GUN BAY - Wing			01-N	
151	21		89C73127										12				Plug - Gun Barrel Sleeve Blowout			01-N	
151	22		89C73147										1L				Installation - Blowout Plug Reserve Container			01-N	
151	23		89C73488										1L				Installation - Calibre .50 Gun Hand Charger			01-N	
151	24		89C73431-1										1L				Chute Assembly, 1,2,3, Wing Gun Case Ejection			01-N	
151	25		89C73436										1L				Chute Assembly, 1 Wing Gun Link Ejection			01-N	

RESTRICTED

353

RESTRICTED

Figure 152—Gun Bay Heating Provision



RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-6530-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ARMAMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALLATION - GUN BAY HEATING PROVISION										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
			89X73103									Installation - Gun Bay Heating Provision	1		01-N	
152	1		AN515-8-7									Screw	17		29	
152	2		365-832									Nut	14		04-A	
152	3		89073205									Collar	1		01-N	
152	4		89073489-1									Brace	1		01-N	
152	5		89073489-2									Brace	1		01-N	
152	6		5ATJ6-6									Jumper (Thomas & Betts Co.)	6		08-B	
152	7		89073447-2									Insulator	5		01-N	
152	8		AN735-32									Clamp	4		04-A	
152	9		AN735-6									Clamp	2		04-A	
152	10		89X73103-1									Duct	1		01-N	
152	11		AN745-5A									Clamp Hose	9		04-A	
152	12		89F73199-2									Duct	1		01-N	
152	13		89073206									Support	1		01-N	
152	14		372-832									Nut	9		04-A	
152	15		89F73198									Duct Assembly	1L		01-N	
152	16		89F73209									Gasket	1		01-N	
152	17		AN526-832-8									Screw	6		29	

RESTRICTED

355

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

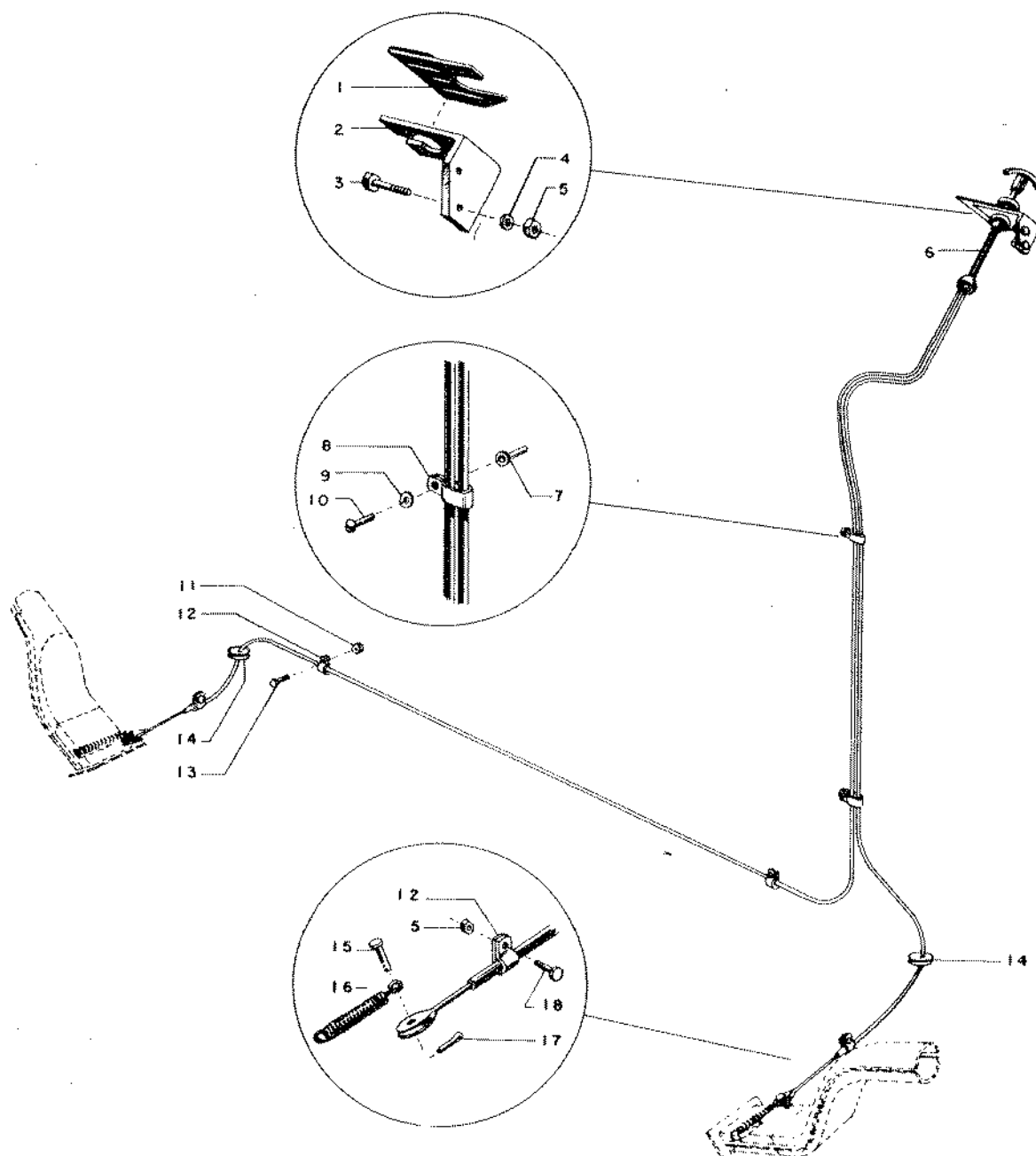


Figure 153—Gun Bay Heating Provision Controls

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	ARMAMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH
					GUN BAY HEATING PROVISION CONTROLS									
		PART NUMBER		1	2	3	4	5	6	NOMENCLATURE				
146	9		89F73207-3							Installation - Gun Bay Heating Provision Controls	1		01-N	
153	1		89F73495							Name Plate - Gun Heat Control	1		01-N	
153	2		89F73105							Support - Control - Gun Heat Duct	1		01-N	
153	3		AN 3-5A							Bolt	2		04-A	
153	4		AN 960-D10							Washer	2		04-A	
153	5		AN 365-1032							Nut	4		04-A	
153	6		89F73210-2							Control Assembly - Gun Bay Heat Air Duct Scoop	1		01-N	
153	7		6K-45							Rivnut (Goodrich Co.)	2		29	
153	8		S-9795-5							Clamp	2		01-N	
153	9		AN 935-6							Lockwasher	2		04-A	
153	10		AN 515-6-6							Screw	2		29	
153	11		AN 365-832							Nut	2		04-A	
153	12		S-9795-4							Clamp	4		01-N	
153	13		AN 505-8-8							Screw	2		29	
153	14		AN 931-4-16							Grommet	2		04-B	
153	15		AN 392-11							Pin	2		04-A	
153	16		89F73208							Spring - Gun Bay Heating Provision Control	2		01-N	
153	17		AN 380-2-2							Pin - Cotter	2		29	
153	18		AN 3-5A							Bolt	2		04-A	

RESTRICTED

357

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

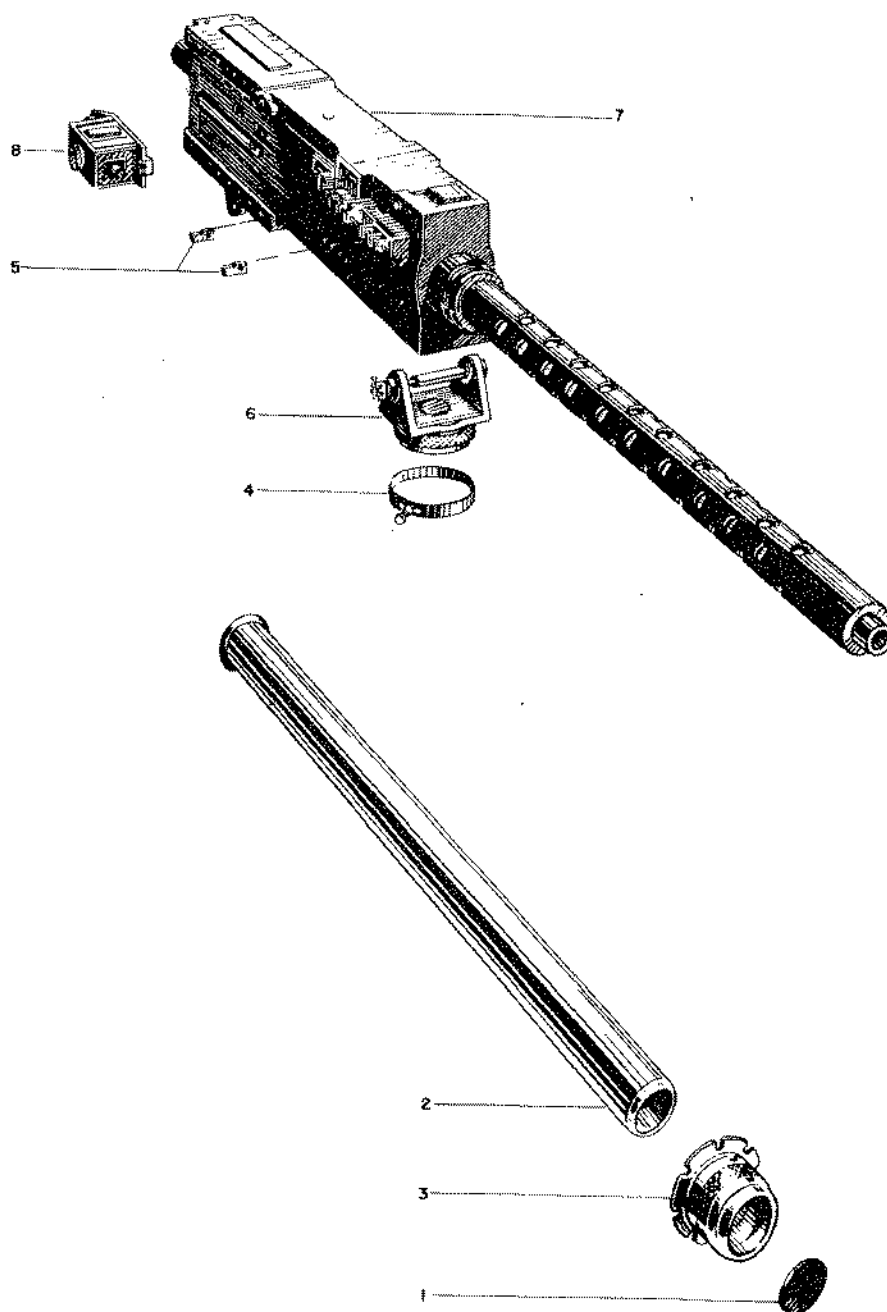


Figure 154—Wing Gun Access Equipment

RESTRICTED
AN 01-65BC-4

SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ARMAMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	WING GUN ACCESSORY EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
150	18		89C73275-3								Installation - Wing Gun Accessory Equipment	L/R		01-N	
154	1		89C73127								Plug	1		01-N	
154	2		89C73149								Sleeve	1		01-N	
154	3		89C73283								Nut Assembly	1		01-N	
154	4		89C73332								Release Clamp	1		01-N	
154	5		89C73393								Lug (Ammunition Feed Chute)	2		01-N	
154	6		32B1644								Bolt & Bracket Assembly - Gun Trunnion, Type A-3 (GFE)	1		11-B	
154	7		H39G5332								Calibre .50 Model M-2 Machine Gun (GFE)	1		Ord.	
154	8		H41D10358								Solenoid - Type G-9 (GFE)	1		11-B	

RESTRICTED

359

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65EC-4

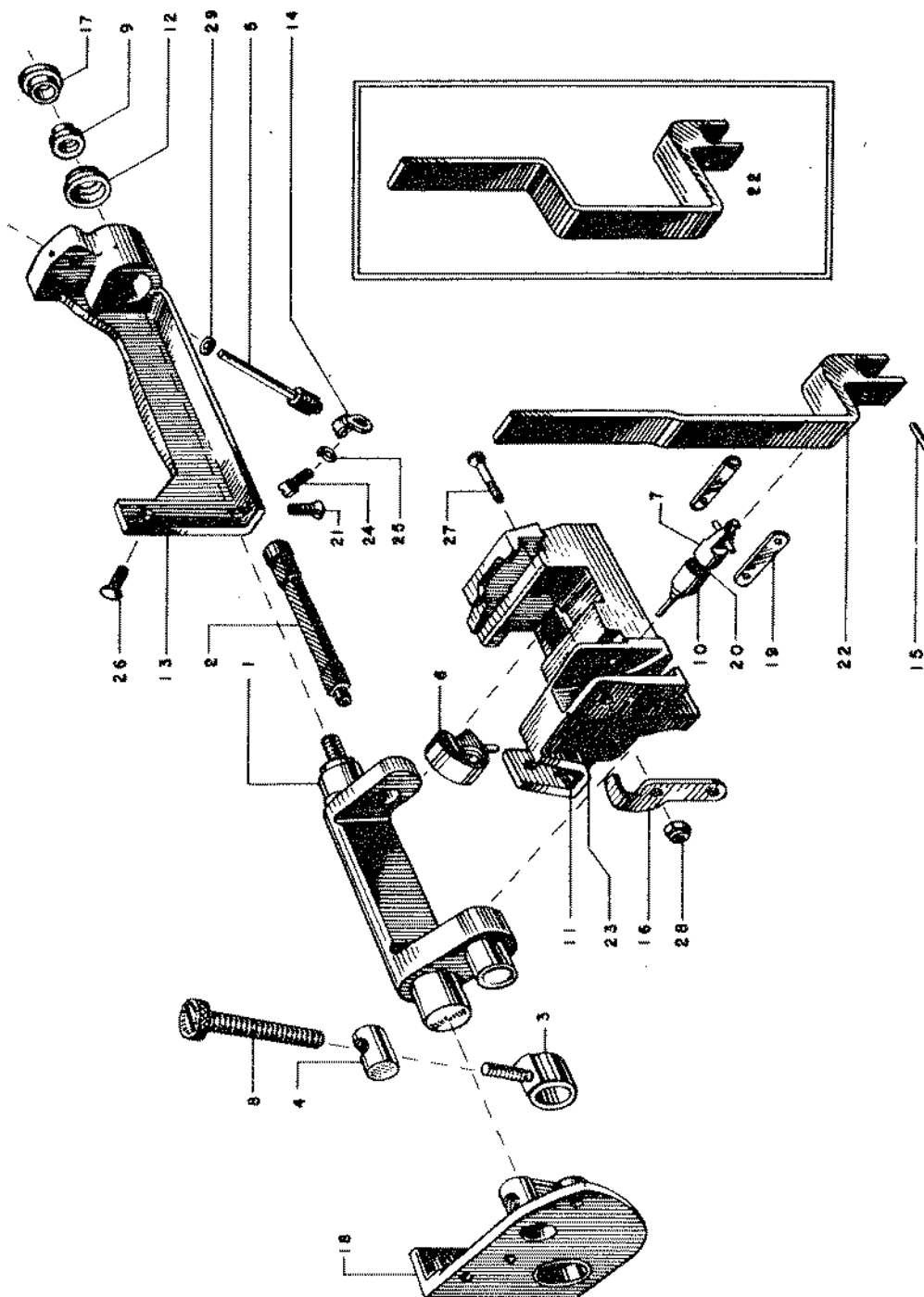


Figure 155—Wing Gun Rear Mounts

RESTRICTED
AN OL-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ARMAMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MOUNT ASSEMBLY - CALIBRE .50 GUN REAR							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
			89C73406-1								Mount Assembly - Calibre .50 L/R			
155	1		89C73375								Gun Rear	1L	Unless otherwise noted all parts are in class 01-N.	
155	2		89C73385								Cradle Assembly - Gun	1		
155	3		89C73405								Traverse Adjusting	1		
155	3		89C73442								Shaft - Rear Gun Mount	1		
155	4		89C73382								Bolster	1		
155	5		89C73370								Bolt - Rear Gun Mount	1		
155	6		89C73412								Swivel	1		
155	7		89C73376								Bolt - Swivel	1		
155	8		89C73404								Trunnion - Rear Gun	1		
155	9		89C73369								Mount - Adjustable	1		
155	10		89C73374								Worm Assembly - Rear Gun	1		
155	11		89C73413								Mount - Adjustable	1L		
155	12		89C73414								Cam - Rear Gun Mount	1		
155	13		89C73505								Locking Mechanism	1		
155	14		89C73443								Gimbal - Rear Gun Mount	1		
155	15		89C73367-4								Locking Mechanism	1		
155	16		89C73439								Sleeve - Rear Gun Mount	1		
155	17		89C73411								Locking Mechanism	1		
155	18		89C73504								Worm Gear Adjusting	1		
155	19		89C73384								Pin - Gun - Rear Mount	1		
155	20		89C73377								Locking Mechanism	1		
155	21		89C73416								Spring - Rear Gun Mount	1		
155	22		89C73444								Locking Mechanism	1		
155	22		89C73445								Screw - Rear Gun Mount	1L		
155	23		89C73388								Handle 1, 2, 3 Guns	1L		
155	24		89C73481								Handle 4 Gun	1L		
155	25		AN 935-8L								Bolster	1		
155	26		S-52-416-3								Screw	1		
155	27		S-52-10-3								Washer	1		29
155	28		AN 365-1032								Screw	1	04-A	
155	29		AN 960-10								Nut	1	04-A	
											Washer	1		

Unless otherwise noted all parts are in class Ol-N.

29

Ol-A
Ol-A

RESTRICTED

362

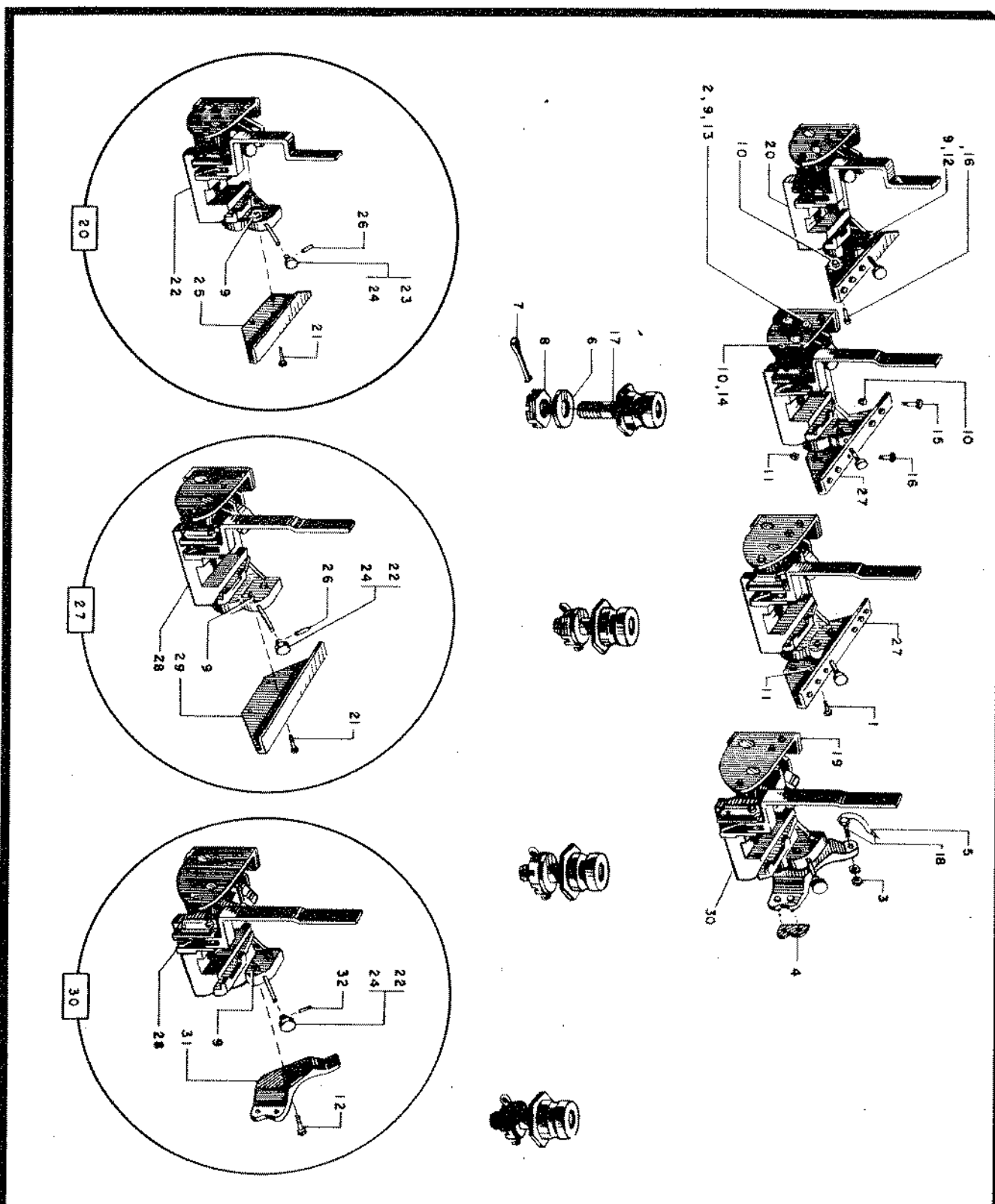


Figure 156—Gun Rear Mounts and Trunion Posts

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP							UNITS PER ASSY.	PROPERTY CLASSIFICATION		
			ARMAMENT								U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY WING GUN REAR MOUNTS AND TRUNNION										
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE			
151	1		89C73410							Installation-Wing Gun Rear Mounts and Trunnion	1		
156	1		AN3-3A							Bolt	5	04-A	
156	2		AN960-416							Washer	8	04-A	
156	3		89C73503							Washer	As Req.		
156	4		89C73502							Shim	As Req.		
156	5		AN995-51-6							Lockwire	1	04-A	
156	6		AN960-1216							Washer	4	04-A	
156	7		AN380-4-6							Cotter	4	29	
156	8		AN320-12							Nut	4	04-A	
156	9		365-428							Nut	9	04-A	
156	10		365-1032							Nut	22	04-A	
156	11		364-1032							Nut	10	04-A	
156	12		AN4-12A							Bolt	1	04-A	
156	13		AN4-7A							Bolt	8	04-A	
156	14		AN3-6A							Bolt	4	04-A	
156	15		AN3-5A							Bolt	10	04-A	
156	16		AN3-4A							Bolt	13		
156	17		89C73131							Post	4		
156	18		89C73472							Bolt	3		
156	19		93C73107							Washer	4		
156	20		89C73409							Mounting Assembly Gun			
										4	1		
156	21		AN4-11A							Bolt	1	04-A	
156	22		89C73406-2							Mount Assembly	1L		
156	23		89C73381-2							Knob - (R.H. only)	1		
156	24		89C73381-1							Knob - (L.H. only)	1		
156	25		89C73389							Angle	1L		
156	26		89C73367-1							Pin	1		
156	27		89C73408							Mounting Assembly 2 and 3 Rear Gun	1		
156	28		89C73406-1							Mount Assembly	1L		
156	24		89C73381-1							Knob - (L.H. only)	1		
156	22		89C73381-2							Knob - (R.H. only)	1		
156	29		89C73345							Angle	1L		
156	26		89C73367-1							Pin	1		
156	30		89C73407							Mounting Assembly	1		
156	28		89C73406-1							Mount Assembly	1L		
156	24		89C73381-1							Knob - (L.H. only)	1		
156	31		89S96122							Casting Bracket	1L		
156	32		89C73367-1							Pin	1		
156	22		89C73381-2							Knob - (R.H. only)	1		
Unless otherwise noted all parts are in class 01-N.													

Unless otherwise noted all parts are in class 01-N.

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

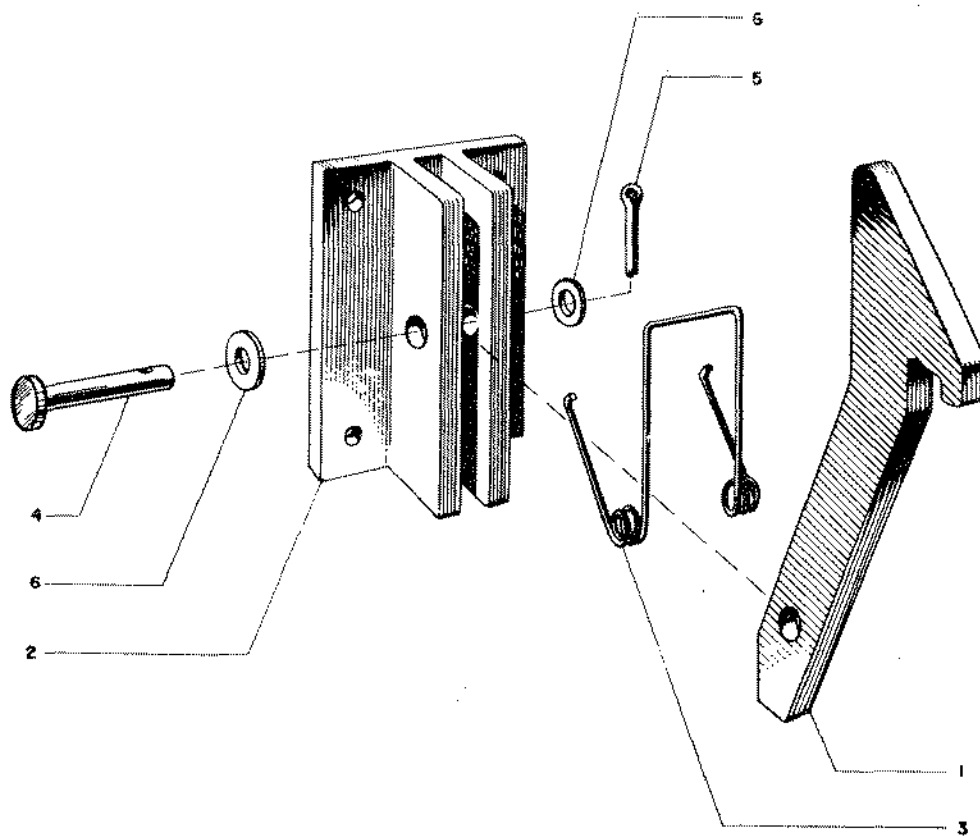


Figure 157—Latch Assembly

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SY CK ED	GROUP	ARMAMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY LATCH ASSEMBLY #4 REAR GUN MOUNT										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
150	13		89073449								Latch Assembly 4 Rear Gun Mount	1		01-N		
157	1		89073441								Latch	1		01-N		
157	2		89073448								Bracket	1		01-N		
157	3		89073121								Spring	1		01-N		
157	4		AN393-21								Clevis Pin	1		01-A		
157	5		AN380-2-2								Cotter	1		01-A		
157	6		AN960-10L								Washer	2		01-A		

RESTRICTED

365

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

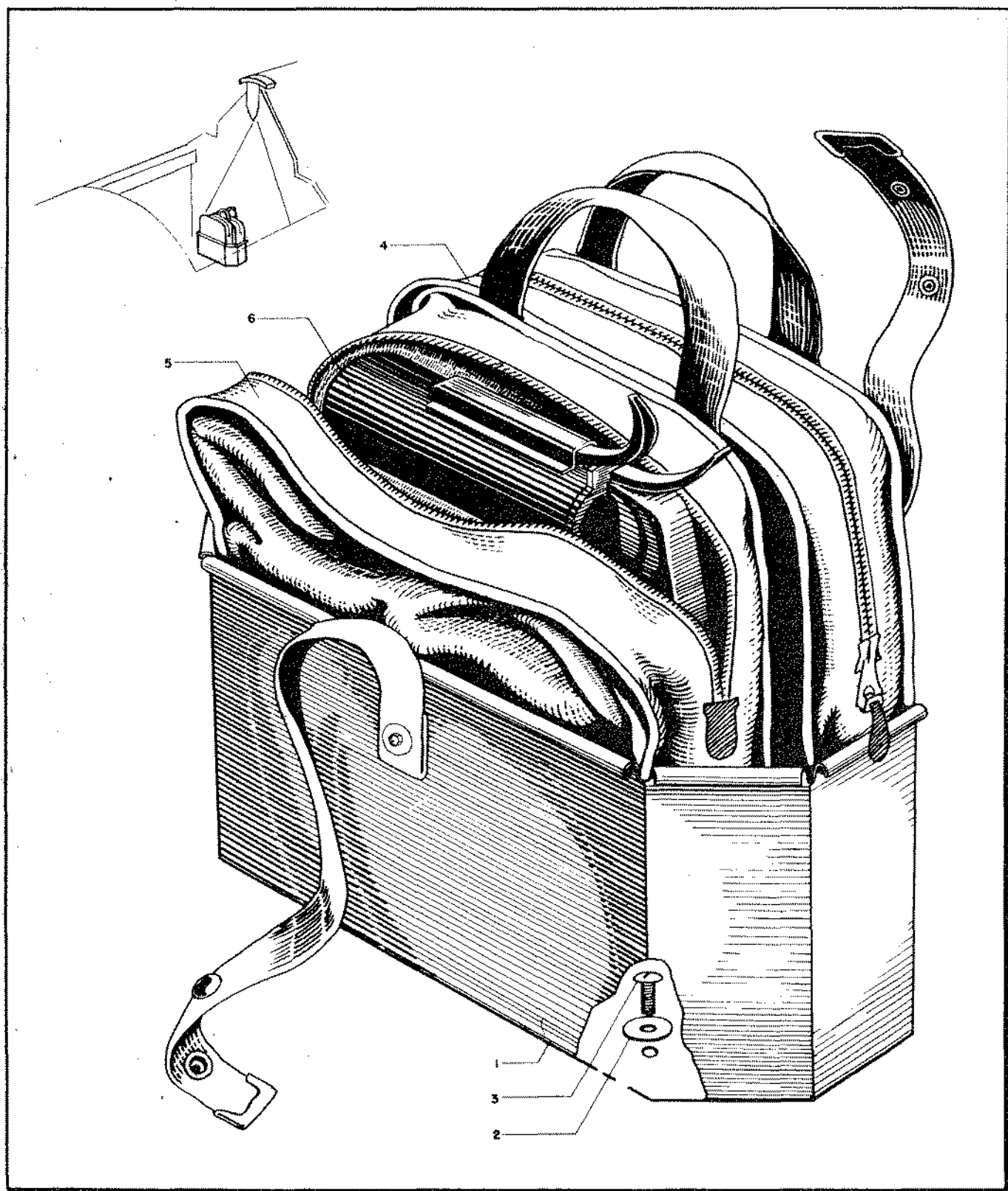


Figure 158—Pyrotechnics

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SY CK ED	GROUP	ARMAMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - PYROTECHNICS							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6				
2	23		89X76000	Installation - Pyrotechnics								01-N	
158	1		89X76101	Container Assembly						1		01-N	
158	2		S-9125-1	Washer						4		01-N	
158	3		AN526-832-9	Screw						4		29	
158	4		42G2215	Container Assembly - Flares - GFE						1		03-F	
158	5		41G8920	Holder Assembly - Pistol - G.F.E.						1		03-F	
158	6		H41D10594	Pistol - M-2 - (G.F.E.)						1		Ord.	

RESTRICTED

367

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

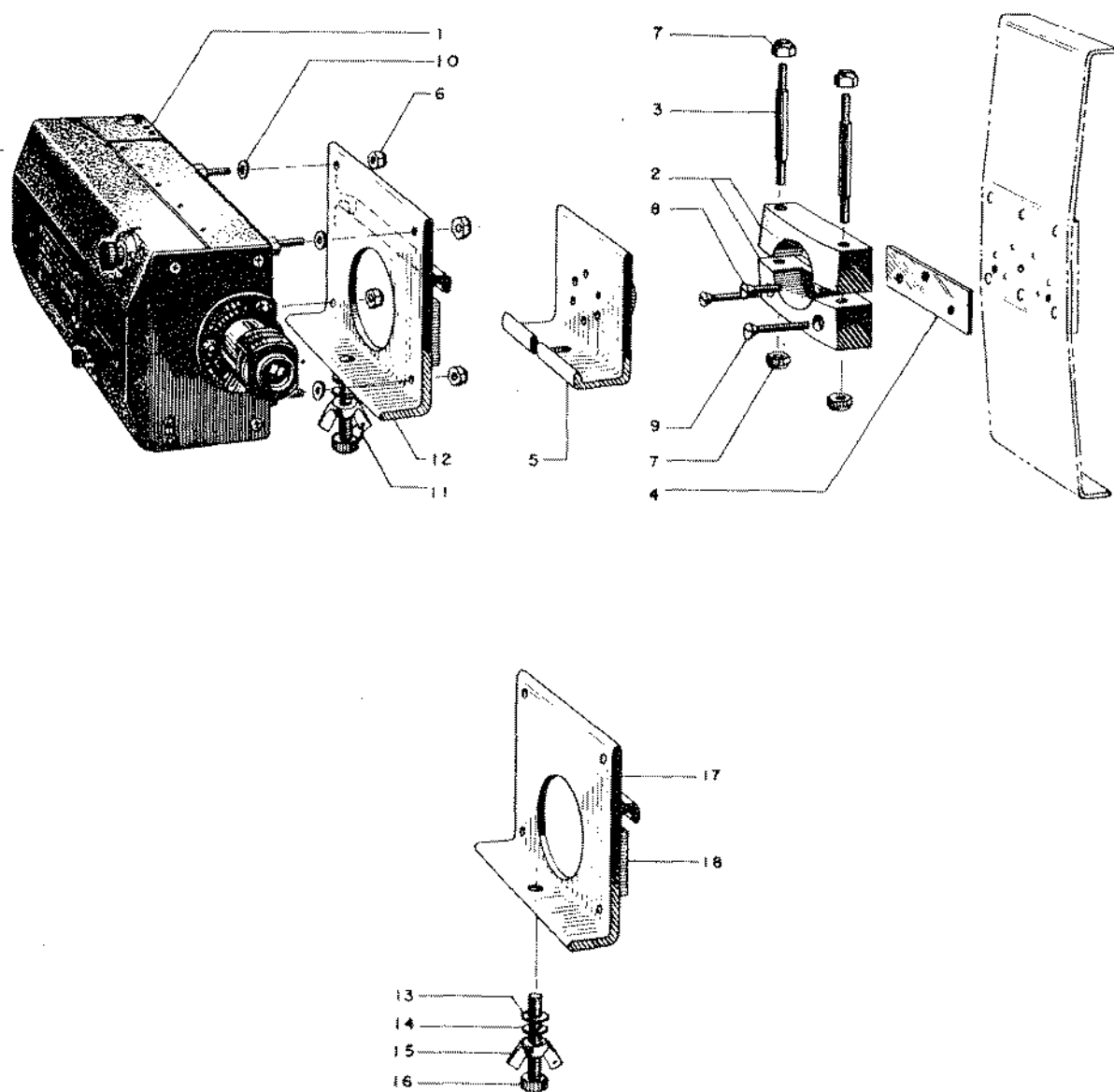


Figure 159—Wing Gun Camera

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	ARMAMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - WING GUN CAMERA									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
146	8		89C77120								Installation-Wing Gun Camera-Leading Edge - (P-47C, P-47D)			01-N	
159	1		AN-N-4								Gun Camera - 31156 - (G.F.E.)	1		10-D	
159	2		89F77110								Clamp	1		01-N	
159	3		89F77114								Bolt	2		01-N	
159	4		89C77109								Shim	1		01-N	
159	5		89C77117								Swivel Assembly	1		01-N	
159	6		364-1032								Nut	4		04-A	
159	7		365-1032								Nut	4		04-A	
159	8		AN510-10-12								Screw	1		29	
159	9		AN510-10-20								Screw	2		29	
159	10		AN960-D10								Washer	4		04-A	
159	11		995-41-4								Lock Wire	1		04-A	
159	12		89C77116								Support Assembly	1		01-N	
159	13		AN960-416								Washer	1		04-A	
159	14		AN935-416								Lock Washer	1		29	
159	15		AN350-4								Wing Nut	1		29	
159	16		501A-416-22								Screw	1		29	
159	17		89C77118								Support	1		01-N	
159	18		89C77116-1								Aligning Strips	2		01-N	

RESTRICTED

369

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

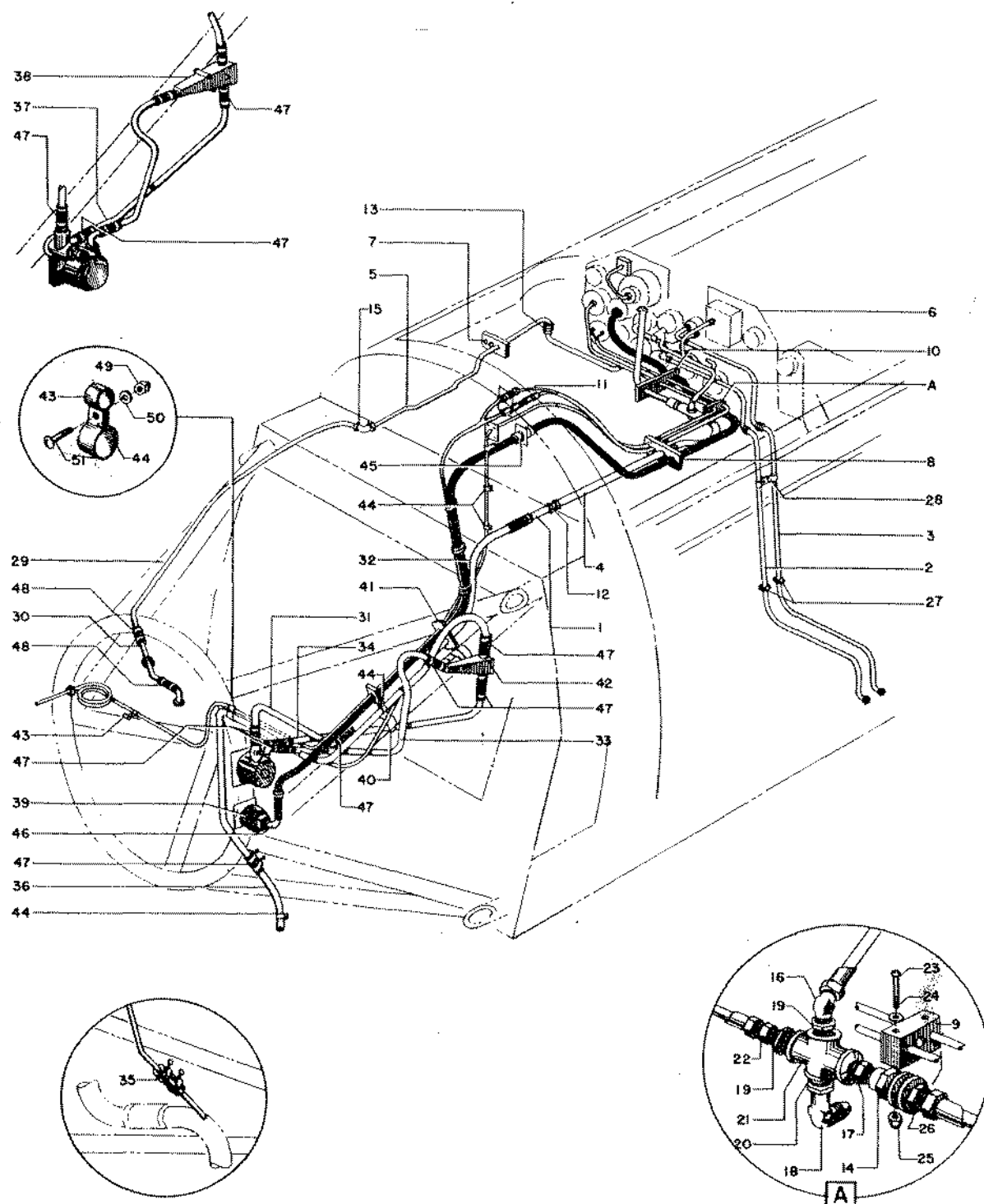


Figure 160—Instruments—(Engine and Fuselage)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	INSTRUMENTS										UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER		INSTALLATION											
				1	2	3	4	5	6	NOMENCLATURE						
2	13		89X81000							Installation - Instruments - (P-47B, P-47C)	1	Unless otherwise noted all parts are in class 01-N.				
2	13		93X81000							Installation - Instruments - (P-47D)	1					
			89F81001-20							Installation-Instruments - (Fuselage) (P-47C-1-RE, P-47C-2-RE)	1					
			89F81001-30							Installation-Instruments-(Fuselage) (P-47C-5-RE)	1					
			89F81001-40							Installation-Instruments-(Fuselage) (P-47D-RE)	1					
			89F81001-50							Installation-Instruments-(Fuselage) (P-47D-1-RE and up)	1					
160	1		89F81001-1							Tube Assembly	1					
160	2		89F81001-2							Tube Assembly	1					
160	3		89F81001-3							Tube Assembly	1					
160	4		89F81001-5							Tube Assembly	1					
160	5		89F81001-6							Tube Assembly	1					
160	6		93F81110							Installation-Instrument Panel (P-47D-RE and up)	1					
160	6		89F81110-52							Installation-Instrument Panel (P-47C-1-RE and P-47C-2-RE)	1					
160	6		89F81110-53							Installation-Instrument Panel (P-47C-5-RE)	1					
160	7		89F81114-8							Block Assembly	1					
160	8		89F81114-9							Block Assembly	1					
160	9		89F81114-10							Block Assembly	1					
160	10		89F81114-11							Block Assembly	1					
160	11		S-131-15-10							Thermocouple Leads	1					
160	12		3115-1HT-8D							Bulkhead Connection - (Parker Appliance Co.)	1		04-A			
160	13		3115-1HT-4D							Bulkhead Connection - (Parker Appliance Co.)	4		04-A			
			3115-1GT-8D							Bulkhead Connection - (Parker Appliance Co.)	1		04-A			
160	15		3115-1ET-4D							Bulkhead Elbow - (Parker Appliance Co.)	1		04-A			
160	16		811CT-45°-6D							Elbow	1		04-A			

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	INSTRUMENTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
160	17		AN911-3D					Nipple			1		04-A		
160	18		811CT-4D					Elbow			1		04-A		
160	19		AN912-2D					Reducer			2		04-A		
160	20		AN912-3D					Reducer			1		04-A		
160	21		AN918-3D					Cross			1		04-A		
160	22		811FT-6D					Elbow			1		04-A		
160	23		AN515-5-24					Screw			2		29		
160	24		AN960-D6					Washer			2		04-A		
160	25		AN365-832					Nut			2		04-A		
160	26		39B1024-8D					Nut			2		04-A		
160	27		AN931-4-16					Grommet			2		04-B		
160	28		S-9795-4					Clamp			2		01-N		
160	28		89P81130					Installation-Instruments - Engine Compartment			1		01-N		
160	29		89P81130-1					Tube Assembly			1		01-N		
160	30		89P81130-2					Tube Assembly			1		01-N		
160	31		89P81130-3					Tube Assembly			1		01-N		
160	32		89P81130-4					Tube Assembly			1		01-N		
160	33		89P81130-5					Tube Assembly			1		01-N		
160	34		89P81130-6					Tube Assembly			1		01-N		
160	35		89P81130-7					Tube Assembly - (P-47C-5-RE and up)			1		01-N		
160	36		89P81130-8					Tube Assembly			1		01-N		
160	37		89P81130-12					Tube Assembly			1		01-N		
160	38		28390					Suction Relief Valve - G.F.E.			1		03-I		
160	38		28390					Oil Separator - G.F.E.			1		03-I		
160	39		94-27950					Generator Tachometer - Type E-9A G.F.E.			1		05-D		
160	40		89P81116-3					Clamp Assembly - B-5			1		01-N		
160	41		89P81116-2					Clamp Assembly - C-5			1		01-N		
160	42		89P81115					Clamp Assembly - C-5			1		01-N		

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL CODE	GROUP	INSTRUMENTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
160	43		S-9795-4					Clamp				3		01-N	
160	44		S-9795-8					Clamp				3		01-N	
160	45		S-175A-4-51					Conduit Assembly				1		01-N	
160	46		AN3106-14S-1S					Plug				1		03-C	
160	47		884-8-12					Hose				8		04-B	
160	48		884-4-12					Hose				2		04-B	
160	49		365-832					Nut				5		04-A	
160	50		AN960-8					Washer				3		04-A	
160	50		365-1032					Nut - C-5				9		04-A	
160	51		AN515-8-8					Screw				3		29	
160	51		AN520-10-28C-5					Screw				4		29	

RESTRICTED

373

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

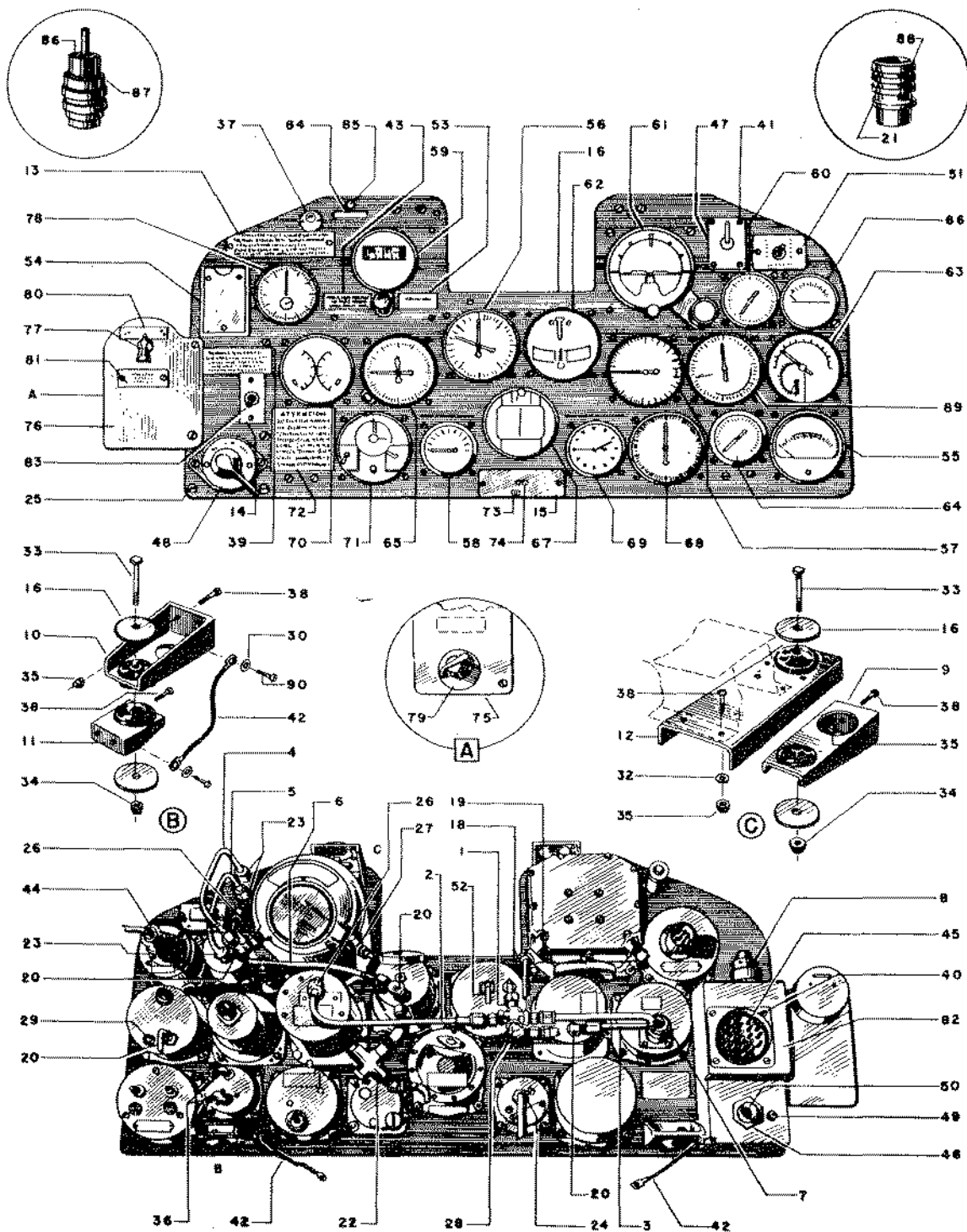


Figure 161—Instrument Panel

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	INSTRUMENTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - INSTRUMENT PANEL									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89F81110									Installation - Instrument Panel			
			89F81110-50									Installation-Instrument Panel (P-47B only)			
			89F81110-51									Installation-Instrument Panel (P-47C Ships 172-229)			
			89F81110-52									Installation-Instrument Panel (P-47C Ships 230-411)			
			89F81110-53									Installation-Instrument Panel (P-47C Ships 412-773)			
161	1		89F81110-1									Tube Assembly	1		
161	2		89F81110-2									Tube Assembly	1		
161	3		89F81110-3									Tube Assembly	1		
161	4		89F81110-4									Tube Assembly	1		
161	5		89F81110-5									Tube Assembly	1		
161	6		89F81110-6									Tube Assembly	1		
161	7		S-161-6									Clamp	2		
161	8		S-161-8									Clamp	1		
161	9		89F81104									Bracket Assembly - Upper	2		
161	10		89F81106									Bracket Assembly - Lower	2		
161	11		89F81107									Support Assembly - Lower	2		
161	12		89F81108									Support Assembly - Upper	2		
161	13		89F81119									Name Plate	1		
161	14		89F81121									Name Plate	1		
161	15		89F81112-8									Name Plate	1		
161	16		S-9125-3									Snubber Washer	8		
			89F81105-1									Panel - (P-47B only)	1		
			89F81105-2									Panel - (P-47C-RE only)	1		
			89F81105-3									Panel-(P-47C-1-RE and up)	1		
161	18		811CT-6D									Elbow - 90°	1	04-A	
161	19		995-32									Lockwire	1	04-A	
161	20		811CT-4D									Elbow - 90°	4	04-A	
161	21		AN3106-12S-3S									Receptacle	1	03-C	
161	22		38A6133									Needle Valve	1	03-I	

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	INSTRUMENTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - INSTRUMENT PANEL									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
161	23		811FT-4D							Nipple	8		04-A		
161	24		3156-7T-4							Adapter - (Parker)	1		04-A		
161	25		AN-526DD832-24							Screw	2		29		
161	26		811CT45-4D							Elbow - 45°	3		04-A		
161	27		811CT45-6D							Elbow - 45°	1		04-A		
161	28		AN918-1D							Cross	1		04-A		
161	29		AN912-10							Reducing Bushing	1		04-A		
161	30		936-B8							Lock Washer	4		29		
161	31		936-A6							Lock Washer	6		29		
161	32		AN960-D8							Washer	14		04-A		
161	33		AN4DD-16A							Bolt	4		04-A		
161	34		365-D428							Nut	4		04-A		
161	35		365-832							Nut	16		04-A		
161	36		39B3480-414							Hose Assembly	5		04-B		
161	37		T-3½							Bulb - (0.17 AMP - 28 Volts)	1		08-B		
161	38		AN-526C832-10							Screw	20		29		
161	39		AN-526DD832-22							Screw	4		29		
161	40		AN515-B8-8							Screw	4		29		
161	41		AN515-B6-8							Screw	8		29		
161	42		4ATJ-6-6							Jumper - (Thomas & Betts)	2		08-B		
161	43		89F81124							Decalcomania	1		01-N		
161	44		AN3106-145-15							Plug	1		03-C		
161	45		AN3102-36-1P							Receptacle	1		03-C		
161	46		AN3066-8							Conduit Locknut	2		04-A		
161	47		276310							Selector Valve (Weatherhead)	1		04-A		
161	48		Type A-9							Ignition Switch	1		03-C		
161	49		AN520-B10-8							Screw	1		29		
161	50		AN3064-8							Conduit Connector	2		04-A		
161	51		39A2513							Switch	1		03-C		
161	52		39B3481-414							Hose Assembly	2		04-B		
161	53		0153316-16							Name Plate	1		03-F		

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	INSTRUMENTS								UNITS PER ASSY	PROPERTY CLASSIFICATION		
				MAJOR ASSEMBLY		INSTALLATION - INSTRUMENT PANEL							U.S. NAVY	U.S. ARMY	BRITISH
				PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
161	54		074837								Holder (Alternate 89F84223)	1		03-F	
161	55		94-27928								Thermometer Thermocouple - Type B-9 - G.F.E.	1		05-D	
161	56		94-27953								Indicator Airspeed-Type D-7 G.F.E.	1		05-C	
161	57		94-27967								Indicator Rate of Climb - Type C-2- G.F.E.	1		05-C	
161	58		94-27922								Gage - Pressure - Type E-4 G.F.E.	1		05-D	
161	59		94-27963								Indicator Turn - Type A-5 G.F.E.	1		05-C	
161	60		94-27923								Gage - Suction - Type F-3 (P-47C-1-RE,P-47C-2-RE)G.F.E.	1		05-C	
161	60		94-27336								Gage - Suction - Type F-4 (P-47C-5-RE and up) - G.F.E.	1		05-C	
161	61		94-27962								Indicator - Flight - Type C-7 - G.F.E.	1		05-C	
161	62		94-27955								Indicator - Bank and Turn Type A-8 - G.F.E.	1		05-C	
161	63		94-27943								Engine Gage Unit - Type B-7 G.F.E.	1		05-D	
161	64		94-27919								Gage - Fuel Pressure - G.F.E. Type C-13	1		05-D	
161	65		94-27957								Altimeter - Type C-12-G.F.E.	1			
161	65		94-27930								Tachometer, Chronometric, Shaft Driven-Type C-9-G.F.E.	1		05-D	
161	66		94-22945								Thermometer,Electric-G.F.E.	1		05-D	
161	67		94-27807								Carburetor Mixture-Type F-8	1		05-D	
161	68		94-27938								Compass, Pilot's Type-G.F.E. Type B-16	1		05-C	
161	69		94-27970								Gage Engine Manifold Pressure Type D-10 - G.F.E.	1		05-D	
161	70		89F65195								Clock - Type A-11 - G.F.E.	1		05-C	
161	71		H42G3746								Gage - Fuel Level	1		01-N	
											Contact Unit (Type BC-608-6 G.F.E.)	1		08-B	
161	72		89F81127								Decalcomania - Fuel Gage	1		01-N	
161	73		89F81122-2								Name Plate	1		01-N	
161	74		89F81122-1								Name Plate	1		01-N	
161	75		89F81129-1								Panel - (P-47C-5-RE and up)	1		01-N	
161	76		89F81125								Panel	1		01-N	
161	77		94-32259								Rheostat - Type O-3	1		03-C	
161	78		Model 8DJ13ABZ								Turbo-Tachometer-(Gen.Elect.)	1		05-D	
161	79		94-32356-A								Rheostat - (P-47C-5-RE & Up)	1		03-C	
161	80		89F82250								Decalcomania	1		01-N	
161	81		89F82195								Plate	1		01-N	
161	82		89F81109-2								Box - (P-47C, P-47D)	1		01-N	
161	82		89F81109-1								Box - (P-47B only)	1		01-N	
161	83		AN3015								Switch Type - (B-5A)	1		03-C	
161	84		89F81112-10								Name Plate	1		01-N	
161	85		36A3344								Instrument Lamp	1		05-E	
161	86		AN931-4-7								Grommet	1		04-B	
161	87		AN3054-4								Nut	2		04-A	
161	88		S-161-4								Clamp	3		01-N	
161	89		94-27950								Tachometer Electric - Type E-9 - G.F.E.	1		05-D	
161	90		S-3-8-6								Screw	4		01-N	

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

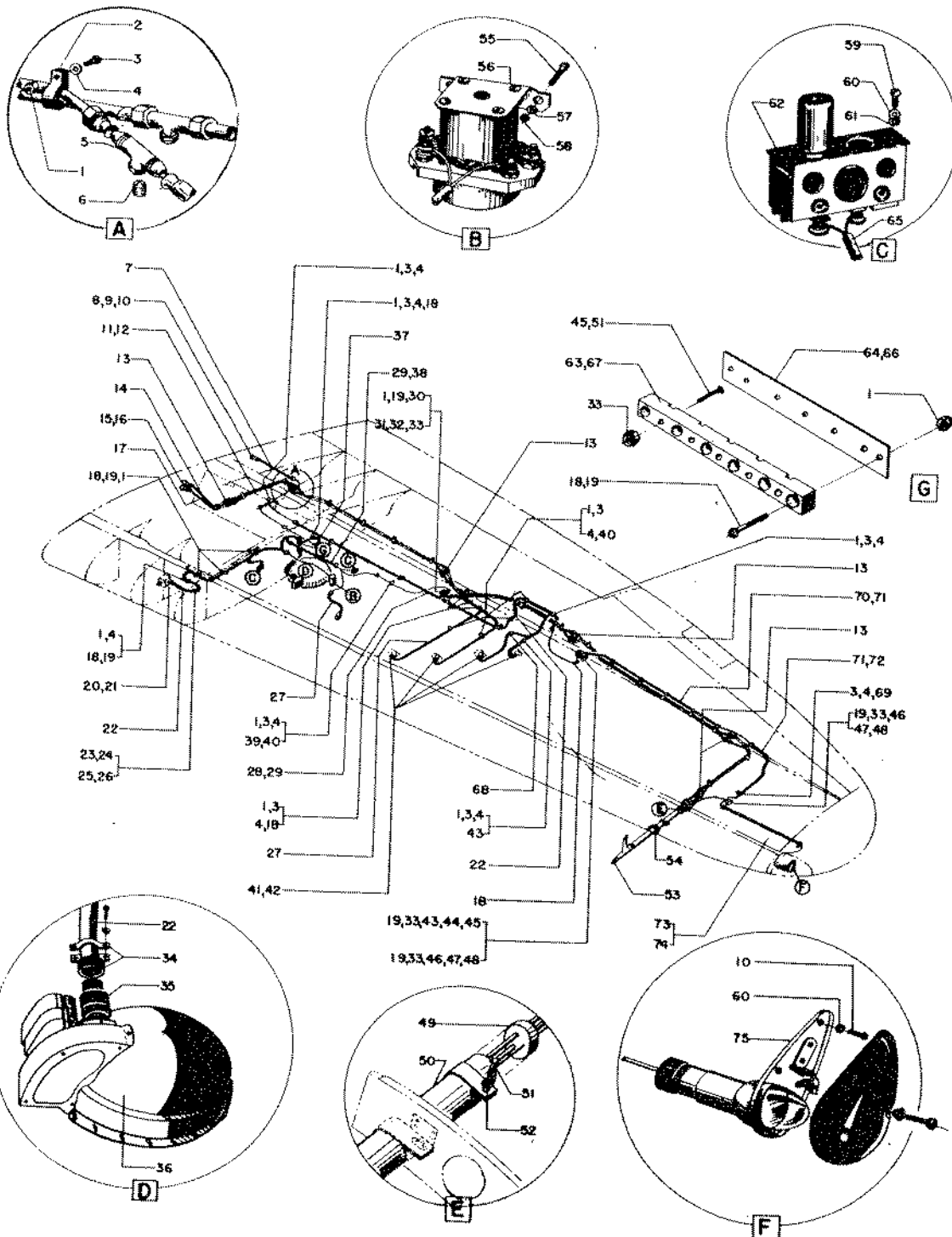


Figure 162—Electrical System—(Wing)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ELECTRICAL SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION WING ELECTRICAL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89082103							Installation Electrical System Wing	1		01-N	
162	1		365-832							Nut	47		04-A	
162	2		S9224-3							Clamp	16		01-N	
162	3		AN515-8-8							Screw	40		29	
162	4		AN960-D8							Washer	40		04-A	
162	5		811-OT-4D							Fitting	2		04-A	
162	6		895-870							Fitting	2		04-A	
162	7		Insulated Tubing							.526" I.D. (Surco Soflex Form "B" Superanant Electrical Mfg. Co., Boston, Mass.)	1		08-B	
162	8		AN3100-28-9P							Receptacle	1		03-C	
162	9		S-161-16							Clamp	1		01-N	
162	10		AN515-6-8							Screw	4		29	
162	11		89082103-21							Tube (P-47C-1RE and Up)	1		01-N	
162	12		89082103-22							Tube (P-47C-1RE and Up)	1		01-N	
162	13		811-HT-4D							Fitting	10		04-A	
162	14		89082103-19							Tube (P-47C-1RE and Up)	1		01-N	
162	15		3115-1HT-4D							Fitting (Parker Appliance Co.)	2L		04-A	
162	16		11-1039-1-3D							Lock Nut (Parker Appliance Co.)	2		04-A	
162	17		89082103-20							Tube (P-47C-1RE and Up)	1		01-N	
162	18		S-9795-6							Clamp	15		01-N	
162	19		AN515-8-10							Screw	12		29	
162	20		E-1002-3-160							Plug (Breeze Corp., Newark, N.J.)	1		03-C	
162	21		S-161-6							Clamp	4		01-N	
162	22		Insulated Tubing							.347" I.D. (Surco Soflex Form "B" Superanant Electrical Mfg. Co. Boston, Mass.)	1		08-B	
162	23		2980-6							Clip (Tinnerman Products, Cleveland, Ohio)	1		03-C	
162	24		6083-8Z							Angle (Tinnerman Products, Cleveland, Ohio)	1		04-A	
162	25		AN530-8-6							Screw	1		29	
162	26		AN530-8-10							Screw	1		29	
162	27		Insulated Tubing							.1B3" I.D. (Surco Soflex Form "B" Superanant Electrical Mfg. Co., Boston, Mass.)	1		08-B	
162	28		S-183-4-70							Loom	1		01-N	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		INSTALLATION WING ELECTRICAL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
162	29		S-182-4								4		01-N	
162	30		S-46-1								1		01-N	
162	31		S-45-1								1		01-N	
162	32		S-42-10-12								13		01-N	
162	33		365-B1032								13		04-A	
162	34		S-161-10								1		01-N	
162	35		AN3106-18-58								1		03-C	
162	36		94-32221								1L		03-C	
162	37		Insulated Tubing											
											1		08-B	
162	38		S-183-4-12								1		01-N	
162	39		89022654-4								1		01-N	
162	40		S-9795-4								5		01-N	
162	41		AN3106-108-28								4		03-C	
162	42		S-161-3								7		01-N	
162	43		S-46-4								1		01-N	
162	44		S-45-4								1		01-N	
162	45		S-42-10-12								13		01-N	
162	46		S-46-3								2		01-N	
162	47		S-45-3								2		01-N	
162	48		S-42-10-12								13		01-N	
162	49		89082115								1		01-N	
162	50		89082116								1		01-N	
162	51		AN4-5A								1		04-A	
162	52		AN960-D416								1		04-A	
162	53		94-27876								1		03-C	
162	54		89896448								1		01-N	
162	55		AN520-10-10								2		29	
162	56		32351								1L		03-C	
162	57		AN960-D10								2		04-A	
162	58		AN365-1032								2		04-A	
162	59		AN520-6-5								8		29	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	ELECTRICAL SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION WING ELECTRICAL SYSTEM								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
162	60		AN960-D6								Washer	8		04-A	
162	61		AN935-6								Washer	8		29	
162	62		40A5554								Switch Type A-2 (Cutler & Hammer)	1		03-C	
162	63		S-45-5								Block	1		01-N	
162	64		S-46-5								Insulator	1		01-N	
162	65		Insulated Tubing								.125" I.D. (Surco Soflex Form "B" Superanant Electrical Mfg. Co., Boston, Mass.)	1		08-B	
162	66		S-46-6								Insulator	1		01-N	
162	67		S-45-6								Block	1		01-N	
162	68		2827-M-1								Clip (Tinnerman Products, Cleveland, Ohio)	1		03-C	
162	69		S-9795-8								Clamp	1		01-N	
162	70		S-183-3-55								Loom	1		01-N	
162	71		S-182-3								Ferrule	4		01-N	
162	72		S-183-3-26								Loom	1		01-N	
162	73		S-183-2-34								Loom	1		01-N	
162	74		S-182-2								Ferrule	2		01-N	
162	75		32262								Position Lamp Type A-9 (G.F.E.)	11-1R		03-C	

RESTRICTED

381

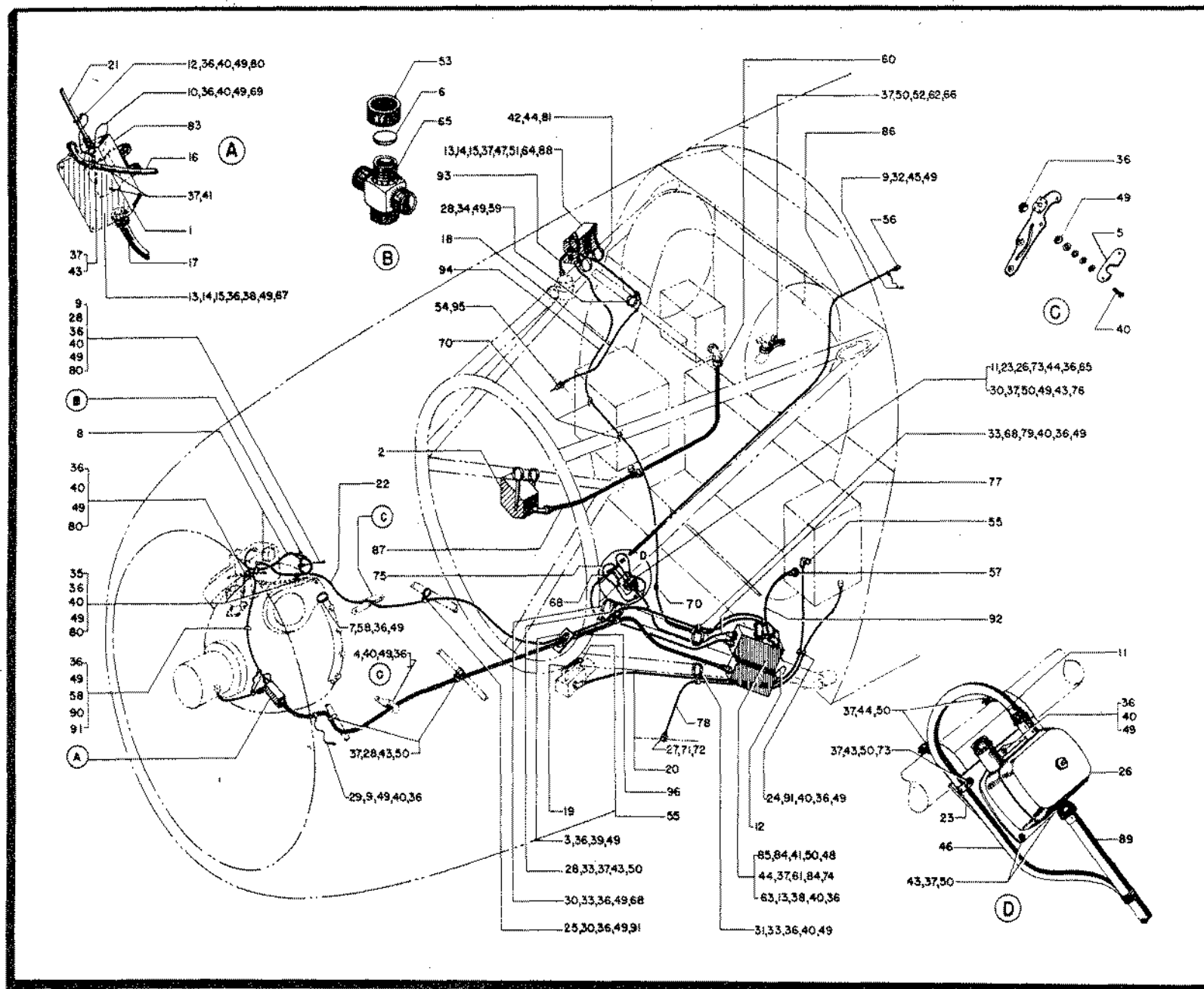


Figure 163—Electrical System—(Engine Compartment)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		INSTALLATION ELECTRICAL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY	PART NUMBER	1	2	3	4	5	6				
			89P82105								1		01-N	
163	1		89P82123								1		01-N	
163	2		89P82171								1		01-N	
163	3		89P82186								1		01-N	
163	4		89P82199								1		01-N	
163	5		89P82200								1		01-N	
163	6		89P82205								1		01-N	
163	7		89P82221								4		01-N	
163	8		89P82224								2		01-N	
163	9		5ATJ6-6								3		08-B	
163	10		6ATJ6-6								1		08-B	
163	11		89P82262								2		01-N	
163	12		4ATJ6-6								2		08-B	
163	13		S-42-10-12								13		01-N	
163	14		S-45-3								3		01-N	
163	15		S-46-3								3		01-N	
163	16		S-174A-10-17								1		01-N	
163	17		S-174A-12-68								1		01-N	
163	18		S-177A-4-23								1		01-N	
163	19		S-177A-6-4½								1		01-N	
163	20		S-177A-6-40								1		01-N	
163	21		S-179A-6-32								1		01-N	
163	22		S-177A-6-74								1		01-N	
163	23		89P82261								1		01-N	
163	24		2980-11								2		04-A	
163	25		S-9795-17								1		01-N	
163	26		VJR24B3								1		03-C	
163	27		S-245-8								1		01-N	
163	28		S-9795-16								7		01-N	
163	29		S-9795-14								1		01-N	
163	30		AN515-8-14								4		29	
163	31		2980-9								5		04-A	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		INSTALLATION ELECTRICAL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
163	32		2982-10				Clamp			(Tinnerman Products Corp.)	2		04-A	
163	33		2980-30				Clamp			(Tinnerman Products Corp.)	4		04-A	
163	34		2981-7				Clamp			(Tinnerman Products Corp.)	1		04-A	
163	35		735-5				Clamp				2		04-A	
163	36		365-832				Nut				39		04-A	
163	37		365-1032				Nut				19		04-A	
163	38		365-B1032				Nut				10		04-A	
163	39		AN515-8-8				Screw				4		29	
163	40		AN515-8-10				Screw				19		29	
163	41		AN520-10-8				Screw				9		29	
163	42		AN520-10-10				Screw				3		29	
163	43		AN520-10-14				Screw				7		29	
163	44		AN520-10-16				Screw				7		29	
163	45		530-8-6				Screw				1		29	
163	46		S-180A-31				Conduit Assembly				1		01-N	
163	47		936-B10				Lock Washer				2		29	
163	48		936-A10				Lock Washer				2		29	
163	49		AN960-D8				Washer				60		04-A	
163	50		AN960-D10				Washer				21		04-A	
163	51		345-10				Nut				2		29	
163	52		AN520-10-12				Screw				2		29	
163	53		AN3054-4				Coupling Nut				1		04-A	
163	54		AN3106-12S-3S				Plug				1		03-C	
163	55		AN3108-16S-4S				Plug				1		03-C	
163	56		AN3106-18-2S				Plug				1		03-C	
163	57		AN3106-22-5P				Plug				1		03-C	
163	58		AN515-8-12				Screw				9		29	
163	59		530-8-8				Screw				2		29	
163	60		AN3108-32-1P				Plug				1		03-C	
163	61		104309				Propeller Relay Box			(G.F.E.)	1		03-C	
163	62		89P82223				Socket				1		01-N	
163	63		S-46-2				Insulator				2		01-N	

RESTRICTED
AN 01-6580-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK KE D	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY		INSTALLATION ELECTRICAL SYSTEM							U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
163	64		S-187				Filler				1		01-N	
163	65		S-186				Fitting				2		01-N	
163	66		89P82104				Clamp				1		01-N	
163	67		AN515-8-11				Screw				4		29	
163	68		S-9795-11				Clamp				3		01-N	
163	69		S-9795-12				Clamp (Tinnerman Products Corp.)				1		01-N	
163	70		27959				Clamp				3		01-N	
163	71		AN3066-8				Nut				1		04-A	
163	72		AN3064-8				Connector				1		04-A	
163	73		S-9795-6				Clamp				2		01-N	
163	74		S-45-2				Block				2		01-N	
163	75		S-180A-14				Conduit Assembly				2		01-N	
163	76		AN3068-4				Adapter				1		04-A	
163	77		S-177A-6-16				Conduit Assembly				1		01-N	
163	78		S-174A-8-30				Conduit Assembly				1		01-N	
163	79		S-9795-9				Clamp				1		01-N	
163	80		735-8				Clamp				6		04-A	
163	81		89P82108				Clamp Assembly				2		01-N	
163	82		89P82109-7				Box Assembly Engine Mount (P-47B, P-47C-RE only)				1		01-N	
163	83		89P82118				Bracket				1		01-N	
163	84		89P82120				Box Assembly				1		01-N	
163	85		89P82122				Support Assembly				1		01-N	
163	86		S-177A-8-75				Conduit Assembly				1		01-N	
163	87		S-177A-16-40				Conduit Assembly				1		01-N	
163	88		89P82109-4				Box Assembly (P-47C-1RE and Up)				1		01-N	
163	89		S-177A-4-19				Conduit Assembly				1		01-N	
163	90		735-24				Clamp				4		04-A	
163	91		2980-9				Clamp (Tinnerman Products Corp.)				1		04-A	
163	92		S-178A-8-8				Conduit Assembly				1		01-N	
163	93		S-177A-4-8				Conduit Assembly				1		01-N	
163	94		S-174A-8-62				Conduit Assembly				1		01-N	
163	95		27945				Carburetor Temperature Bulb				1		01-N	
163	96		15-1-D				Wax Cord			As Req			21	

RESTRICTED

385

RESTRICTED

385A

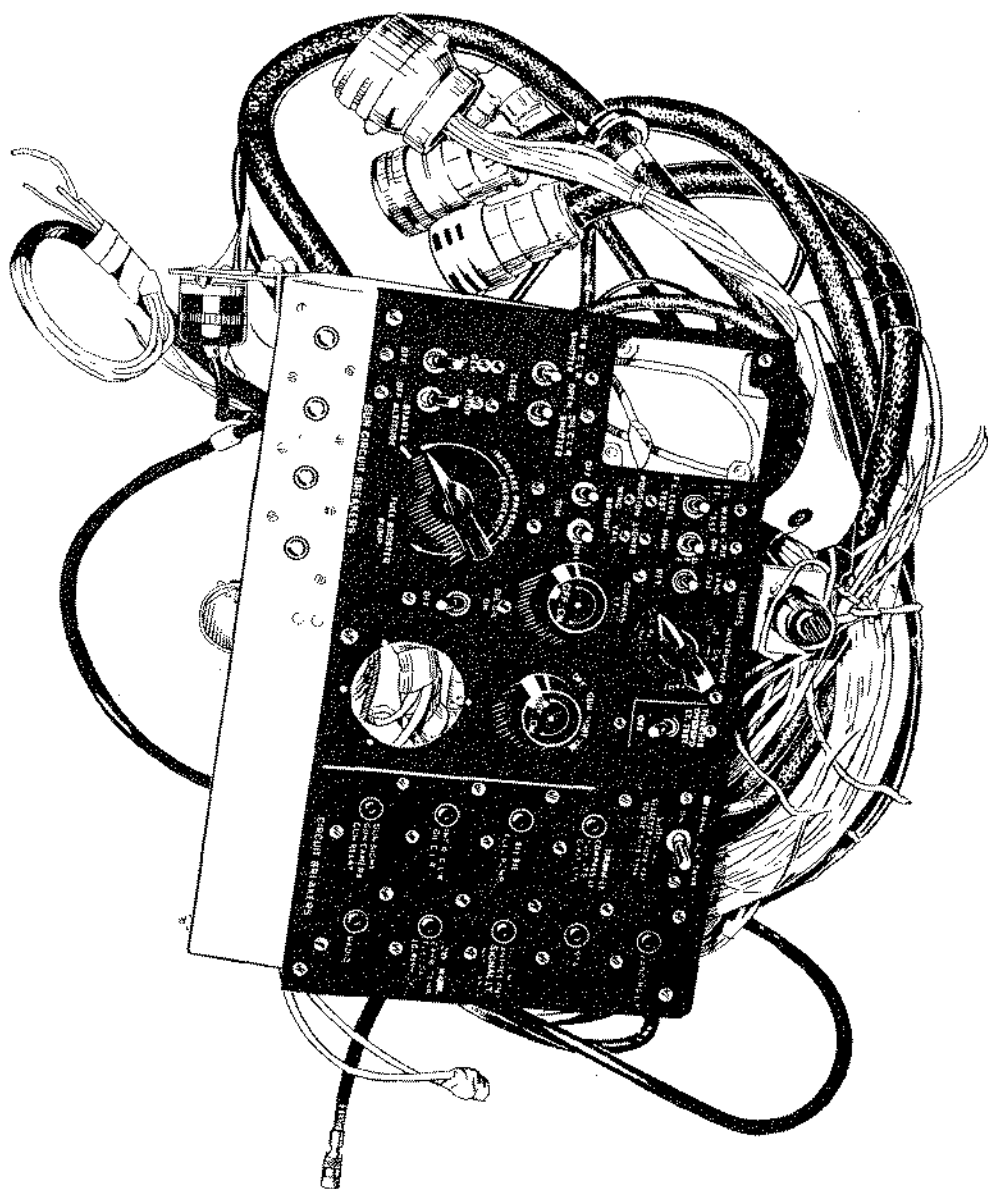


Figure 163A—Main Switch and Fuse Box Complete

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ELECTRICAL SYSTEM						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	MAIN SWITCH AND FUSE BOX COMPLETE							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
163A			93F82500-1	Main Switch and Fuse Box Complete (P-47D-1-RE, P-47D-2-RE, P-47D-5-RE)							01-N			
163A			93F82500-2	Main Switch and Fuse Box Complete (P-47D-10-RE)							01-N			
163A			93F82500-3	Main Switch and Fuse Box Complete (P-47C-1-RE, P-47C-2-RE)							01-N			
163A			93F82500-4	Main Switch and Fuse Box Complete (P-47C-5-RE)							01-N			
166				Installation - Main Switch and Fuse										
NOTE: THIS ASSEMBLY CONTAINS ALL CONDUITS AND WIRE LEADING FROM THIS BOX. FOR SPARES PROCUREMENT ONLY.														

RESTRICTED

385B

RESTRICTED

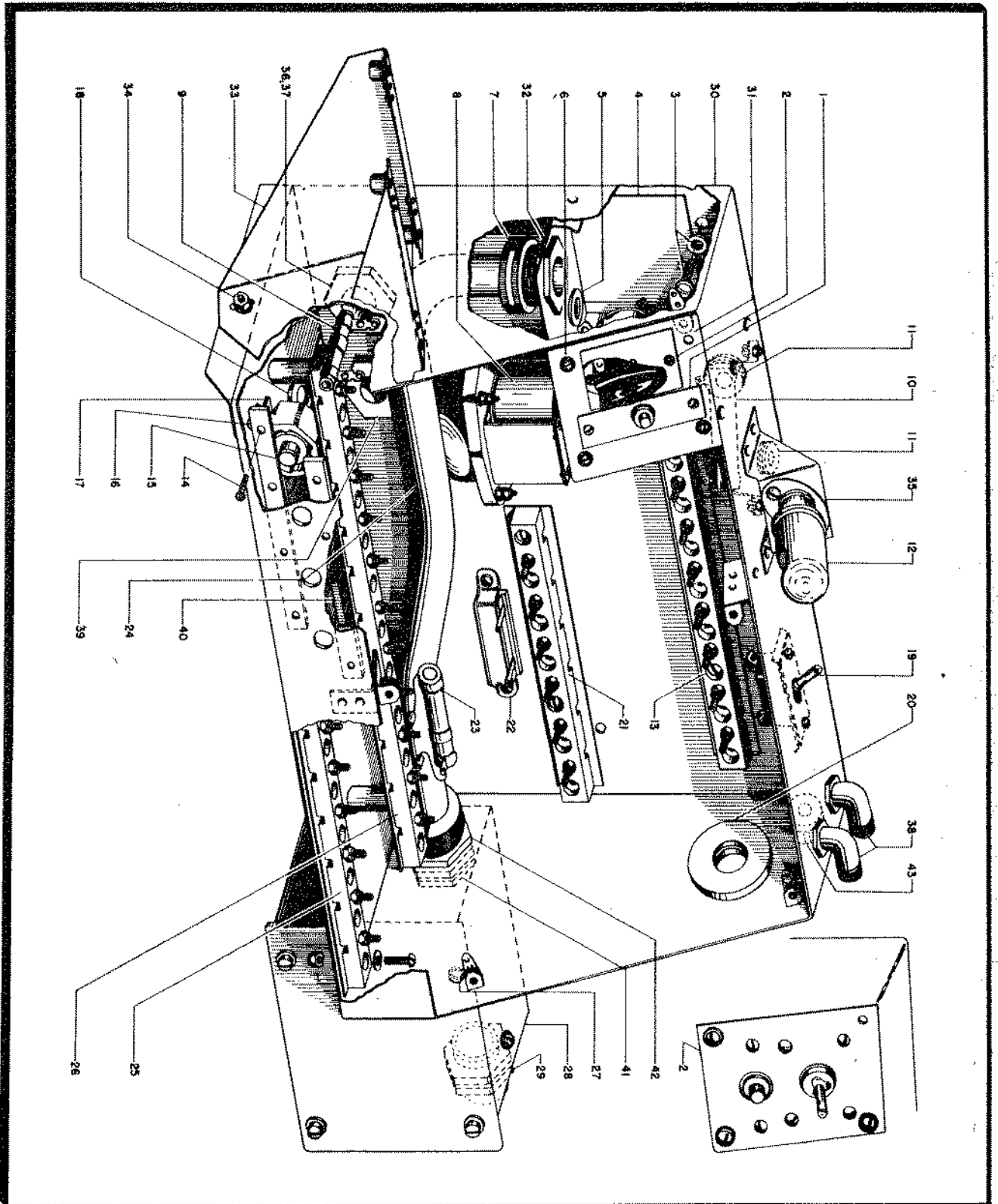


Figure 164—Main Switch and Fuse Box

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	ELECTRICAL SYSTEM						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY INSTALLATION-MAIN SWITCH & FUSE BOX								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
			89F82107-50							Installation - Main Switch and Fuse Box (P-47B)	1		01-N	
			89F82107-51							Installation - Main Switch and Fuse Box (P-47C-RE)	1		01-N	
			89F82107-52							Installation - Main Switch and Fuse Box (P-47C-1-RE and P-47C-2-RE)	1		01-N	
			89F82107-53							Installation - Main Switch and Fuse Box (P-47C-5-RE)	1		01-N	
			93F82110-3							Installation - Main Switch and Fuse Box (P-47D-RE)	1		01-N	
			93F82110-4							Installation - Main Switch and Fuse Box (P-47D-1-RE, P-47D-5-RE)	1		01-N	
			93F82110-5							Installation - Main Switch and Fuse Box - (P-47D-5-RE and up)	1		03-C	
164	1		109116-25							Switch - (G.F.E.) - P-47C-1-RE, P-47C-2-RE)	1		03-C	
164	1		109117							Plate - (G.F.E.) - (P-47C-1-RE, P-47C-2-RE)	1		03-C	
164	1		111024-25							Panel Assembly - G.F.E. - (P-47C-5-RE and up)	1		03-C	
164	2		102911							Switch - G.F.E. - (P-47B thru P-47C-2-RE)	1		03-C	
164	2		108770							Guard - G.F.E. - (P-47B thru P-47C-2-RE)	1		03-C	
164	2		111024-25							Panel Assembly - G.F.E. - (P-47C-5-RE and up)	1		29	
164	3		AN525-10-9							Screw	6		04-A	
164	3		AN960-D10							Washer	6		01-N	
164	4		89F82107-2							Insulator - (P-47C-5-RE and up)	1		04-B	
164	5		AN931-5-9							Grommet	2		04-A	
164	6		AN960-D6							Washer	3		01-N	
164	6		S8945							Screw	3		04-A	
164	7		AN3053-12							Ferrule	2		04-A	
164	7		AN3054-12							Nut - Coupling	2		01-N	
164	8		89F82204							Insulator	1		03-C	
164	8		X86382							Relay - 24V - 100 Amp. - (Allen and Bradley)	1		03-C	
164	8		6041-H67							Relay (Alternate)	1		03-C	
164	9		A10F							Resistor - 5W - 120 OHM (Clardstat Mfg. Co. - Bklyn, N.Y. - (P-47C-5-RE and up)	1		08-B	
164	9		S-9795-8							Clamp	1		01-N	
164	9		S-187							Filler Block	1		01-N	
164	9		AN515-8-28							Screw	1		29	
164	10		Type "Acker"							Resistor - (Ohmite Mfg. Co., Chicago)	1		08-B	
										15 OHMS 25 Watts				
164	11		AN931-7-11							Grommet	2		04-B	
164	11		38A1762							Lamp Assembly - (Army 32138)	1		03-C	
164	12		AN515-6-6							Screw	2		29	
164	12		AN960-D6							Washer	2		04-A	
164	12		365-632							Nut - Stop	2		04-A	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			GROUP		MAJOR ASSEMBLY INSTALLATION - MAIN SWITCH AND FUSE BOX								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
164	13		S-45-10							Connector Block	1		01-N			
164	13		S-46-10							Insulator	1		01-N			
164	13		S-42-10-12							Screw	10		01-N			
164	13		365-B1032							Nut - Stop	10		04-A			
164	13		AN515-8-10							Screw	2		29			
164	13		AN960-D8							Washer	2		04-A			
164	14		AN515-6-10							Screw	8		29			
164	14		365-632							Nut - Stop	8		04-A			
164	15		NAF1131-35							Circuit Breaker	4		03-C			
164	16		89F82215							Spacer	2		01-N			
164	17		89F82142							Bus Bar	3		01-N			
164	17		AN520-B416-8							Screw	3		29			
164	17		365-B428							Nut - Stop	3		04-A			
164	18		AN930-10-14							Grommet	1		04-B			
164	19		AN3016							Switch Type B6B	1		03-C			
164	19		AN515-6-6							Screw	2		29			
164	19		365-632							Nut - Stop	2		04-A			
164	20		AN931-12-23							Grommet	1		04-B			
164	21		S-45-6							Connector Block	1		01-N			
164	21		S-46-6							Insulator	1		01-N			
164	22		Type MW-2							Resistor-125 OHM 3 Watt	1		03-C			
164	22		AN515-6-8							Screw	2		29			
164	23		Brown Devil							"Ohmite" Resistor - 20 Watt, 10 OHMS	1		03-C			
164	24		89F82107-1							Conduit	1		01-N			
164	25		S-45-7							Connector Block	1		01-N			
164	25		S-46-7							Insulator	1		01-N			
164	26		S-45-11							Connector Block	1		01-N			
164	26		S-47-7/8							Spacer - (P-47B thru P-47C-5-RE)	3		01-N			
164	26		S-45-12							Connector Block	1		01-N			
164	26		S-46-12							Insulator	1		01-N			
164	26		S-47-7/8							Spacer - (P-47D-RE only)	3		01-N			
164	26		S-45-10							Connector Block	1		01-N			
164	26		S-46-10							Insulator	1		01-N			
164	26		S-47-7/8							Spacer - (P-47D-1-RE and up)	3					
164	27		AN520-10-10							Screw	2					
164	27		AN960-D10							Washer	2					
164	28		89F82141							Filter Box Assembly - G.F.E.	1		04-A			
164	29		AN3058-10							Union	1		04-A			
164	29		AN3066-10							Nut	1		01-N			
164	30		89F82132-50							Box and Cover Assembly - (P-47B)	1		01-N			
164	30		89F82132-51							Box and Cover Assembly - (P-47C-RE)	1		01-N			
164	30		89F82132-52							Box and Cover Assembly - (P-47C-1-RE and P-47C-2-RE)	1		01-N			
164	30		89F82132-53							Box and Cover Assembly - (P-47C-5-RE)	1		01-N			
164	30		93F82115-30							Box and Cover Assembly - (P-47D-RE)	1		01-N			
164	30		93F82115-15							Box and Cover Assembly - (P-47D-1-RE to P-47D-5-RE)	1		01-N			
164	30		93F82115-17							Box and Cover Assembly - (P-47D-5-RE and up)	1		01-N			
164	31		89F82139							Sub Panel - (P-47B, thru P-47C-2-RE)	1		01-N			

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			GROUP		MAJOR ASSEMBLY							INSTALLATION - MAIN SWITCH AND FUSE BOX			
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE		U.S. NAVY	U.S. ARMY	BRITISH	
164	32		AN306-4-12								Box Connector	2			
164	32		AN306-6-12								Angle	1			
164	33		89F65236								Bracket - Fuel Cock	1		01-N	
164	34		AN526-832-9								Screw	4		29	
164	34		AN960-D6								Washer	4		01-A	
164	34		365-832								Nut	4		01-A	
164	35		89F82133								Bracket - Light	1		01-N	
164	36		S-161-12								Clamp	1		01-N	
164	36		AN3064-12								Box Connector	2		01-A	
164	36		AN3066-12								Lock Nut - (P-47C-RE thru P-47C-5-RE)	2		01-A	
164	37		AN3064-16								Connector Box	2		01-A	
164	37		AN3066-16								Nut	2		01-A	
164	37		S-161-16								Clamp - (P-47D-RE and up)	1		01-N	
164	38		NAF1149-3								Coupling - 90° (P-47B thru P-47C-2-RE)	2		01-A	
164	38		AN3066-3								Lock Nut	2		01-A	
164	39		AN3066-10								Nut	1		01-A	
164	39		AN3064-10								Box Connector	1		01-A	
164	39		S-161-10								Clamp	1		01-N	
164	40		NAF1149-16								Coupling - 90°	1		01-A	
164	40		S-161-16								Clamp	1		01-N	
164	40		AN3066-16								Lock Nut	1		01-A	
164	41		AN3066-12								Nut Lock	1		01-A	
164	42		AN3058-12								Coupling	1		01-A	
164	42		AN3066-12								Lock Nut	1		01-A	
164	43		AC31-1179-9								Nut	1		01-A	
164	43		AC31-1176-9								Clamp	1		01-A	

RESTRICTED

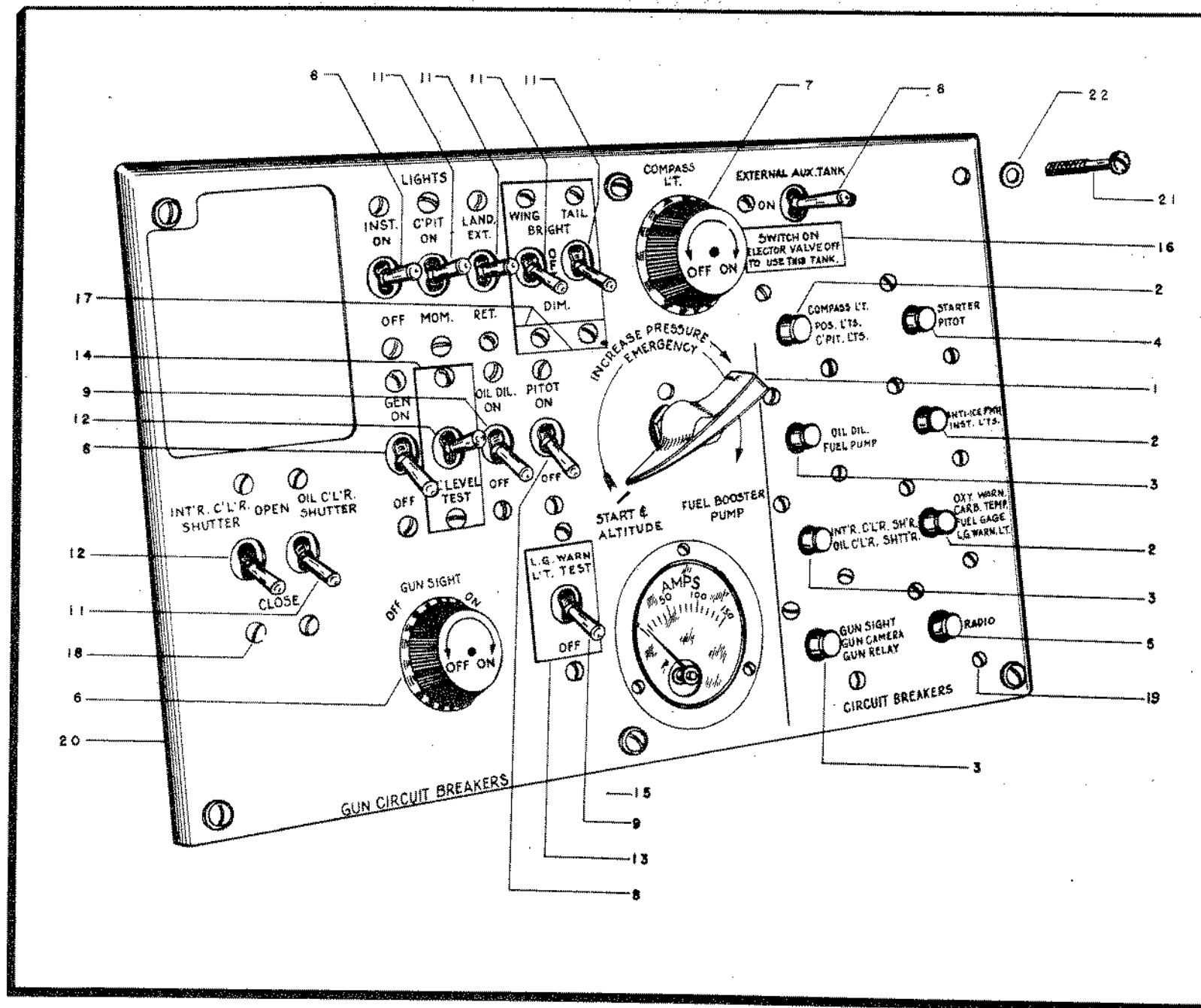


Figure 165—Main Switch and Fuse Box

RESTRICTED

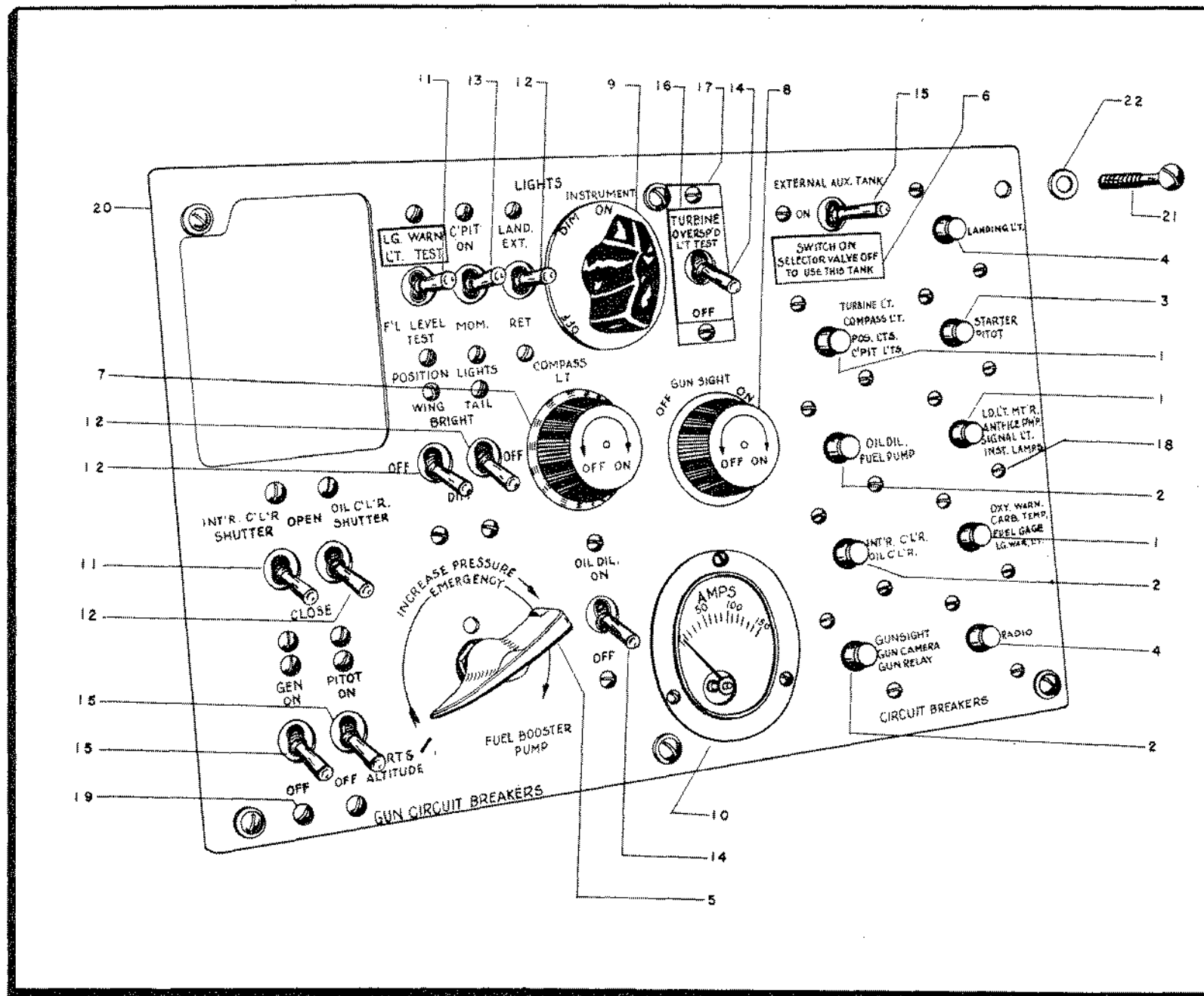


Figure 166—Main Switch and Fuse Box Panel

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			GROUP		MAJOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER		1	2	3	4	5	6					NOMENCLATURE
			93F82110-3								Installation Main Switch and Fuse Box (P-47D-RE)	1		01-N	
			93F82110-4								Installation Main Switch and Fuse Box (P-47D-1-RE,P-47D-2-RE)	1		01-N	
			93F82110-5								Installation Main Switch and Fuse Box (P-47D-5-RE and Up)	1		01-N	
166	1		NAF1131-15								Circuit Breaker (P-47D) (Spencer Thermostat Co.)	3		03-C	
166	2		NAF1131-20								Circuit Breaker (P-47D) (Spencer Thermostat Co.)	3		03-C	
166	3		NAF1131-30								Circuit Breaker (P-47D) (Spencer Thermostat Co.)	1		03-C	
166	4		NAF1131-40								Circuit Breaker (P-47D) (Spencer Thermostat Co.)	2		03-C	
166	5		TFB-6860								Rheostat (P-47D) (Curtis Pump Co.)	1		03-I	
166	6		89F82327								Decalcomania (P-47D-1-RE and Up)	1		01-N	
166	7		94-32009-B								Rheostat Type C-1 (P-47D)	1			
166	8		322298								Rheostat Type O-1B (P-47D)	1		03-C	
166	9		32356								Rheostat (P-47D)	1		03-C	
166	10		32284								Ammeter Type F-1 (P-47D)G.F.E.	1		05-C	
166	11		AN3019								Switch Type B-11 (P-47D)	2		03-C	
166	12		AN3018								Switch Type B-9A (P-47D)	4		03-C	
166	13		AN3017								Switch Type B-7A (P-47D)	1		03-C	
166	14		AN3016								Switch Type B-6B (P-47D)	3		03-C	
166	15		AN3015								Switch Type B-5A (P-47D)	3		03-C	
166	16		93F82122								Decalcomania (P-47D-1-RE and Up)	1		01-N	
166	17		93F82123								Plate (P-47D-1-RE,P-47D-2-RE)	1		01-N	
166	17		93F82160								Plate (P-47D-2-RE and Up)	1		01-N	
166	18		AN515-6-8								Screw	20		29	
166	19		AN515-6-6								Screw	32		29	
			93F82115								Box and Panel Assembly	1		01-N	
166	20		93F82112								Panel (P-47D-RE)	1		01-N	
166	20		93F82112-1								Panel (P-47D-1-RE and P-47D-2-RE)	1		01-N	
166	20		93F82145								Panel (P-47D-5-RE and Up)	1		01-N	
166	21		AC36A4486-832								Screw - Captive	6		29	
166	22		AN960-D8								Washer	6		04-A	

RESTRICTED

RESTRICTED

393A

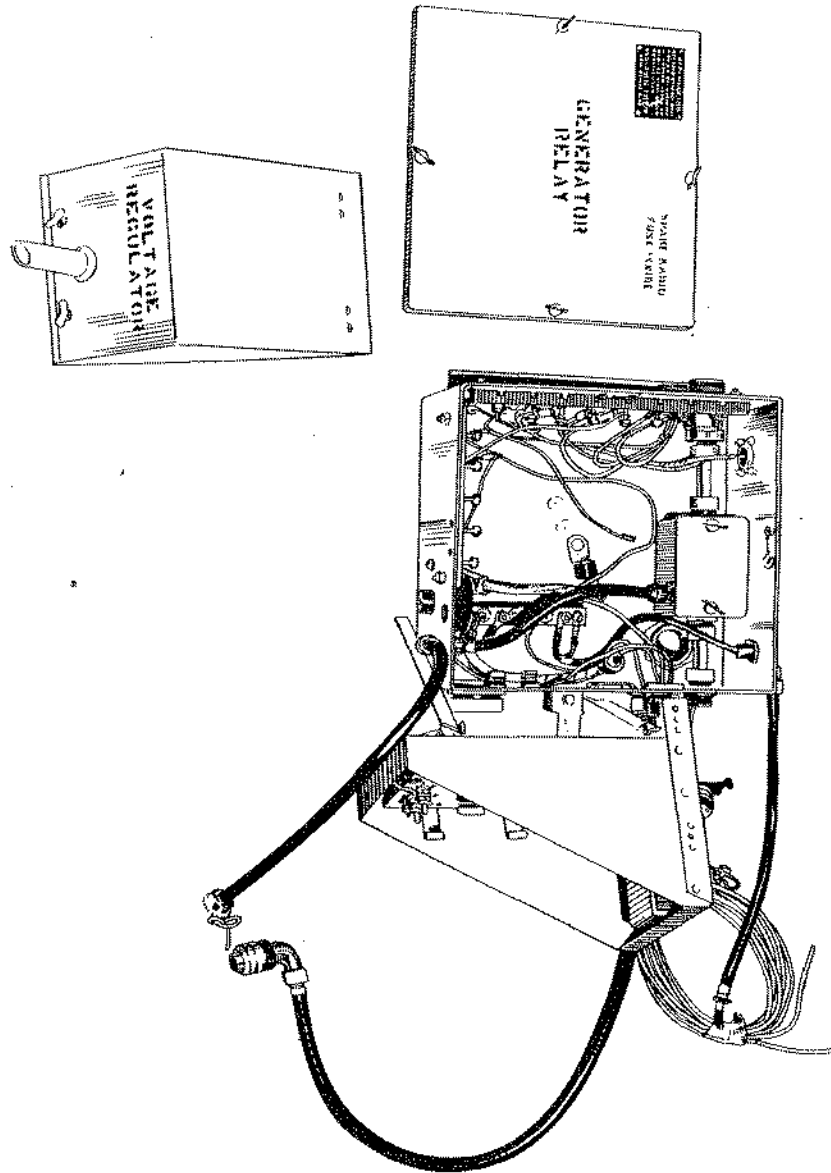


Figure 166A—Firewall Junction Box and Voltage Regulator

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ELECTRICAL SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY FIREWALL JUNCTION BOX & VOLTAGE REGULATOR										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
166A			93F82502-1	Installation-Firewall Junction and Voltage Regulator Boxes Complete (P-47D-1-RE and P-47D-2-RE)									01-N			
166A			93F82502-2	Installation-Firewall Junction and Voltage Regulator Boxes Complete (P-47D-5-RE, P-47D-6-RE, P-47D-10-RE)									01-N			
166A			93F82502-3	Installation-Firewall Junction and Voltage Regulator Boxes Complete (P-47C-1-RE and P-47C-2-RE)									01-N			
166A			93F82502-4	Installation-Firewall Junction and Voltage Regulator Boxes Complete (P-47C-5-RE)									01-N			
168	155		Installation-Firewall Junction Box													
NOTE: THIS ASSEMBLY CONTAINS ALL CONDUITS AND WIRES LEADING TO FIREWALL JUNCTION BOX. FOR SPARES PROCUREMENT ONLY.																

RESTRICTED

393B

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

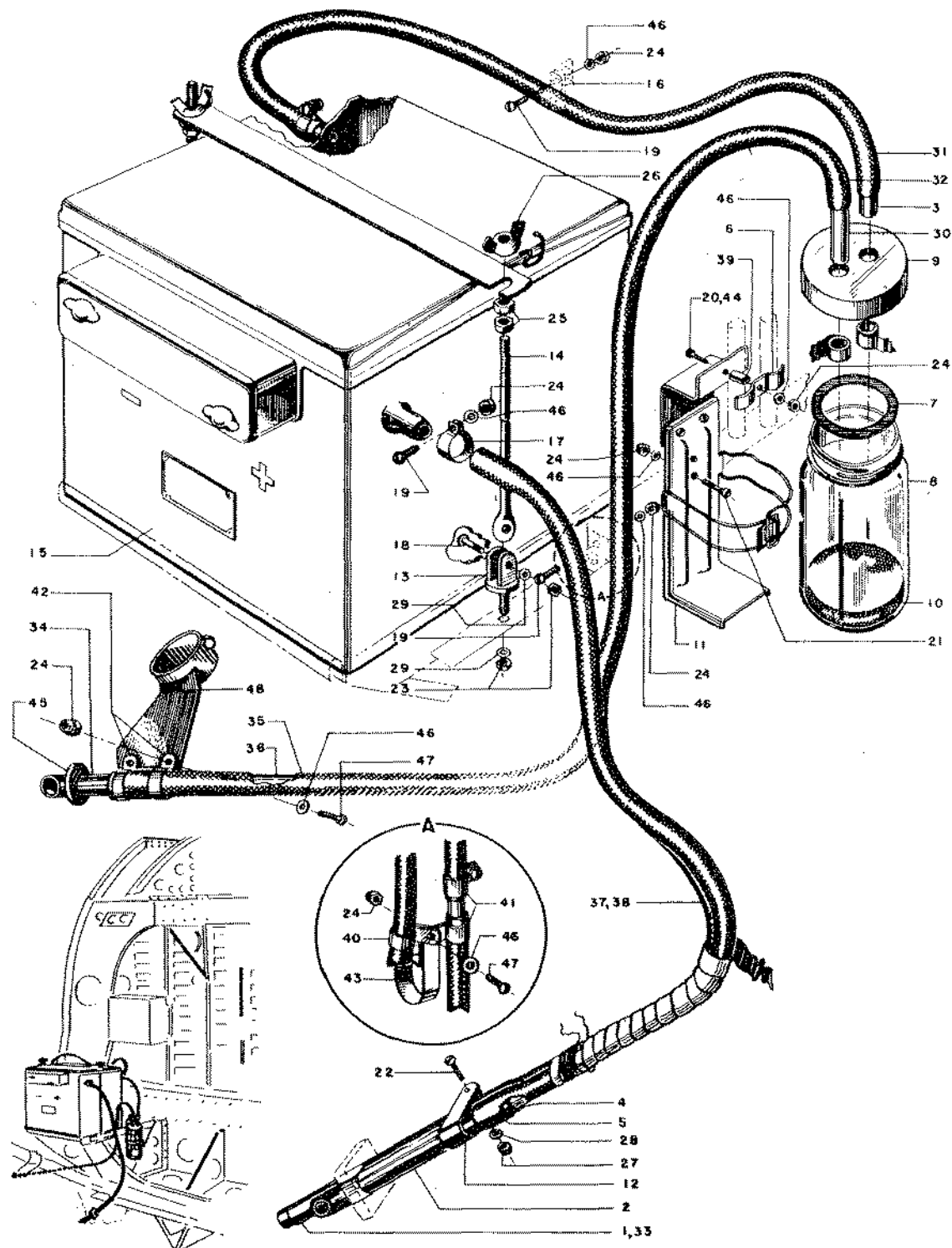


Figure 167—Battery and Drain System

Section II.
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

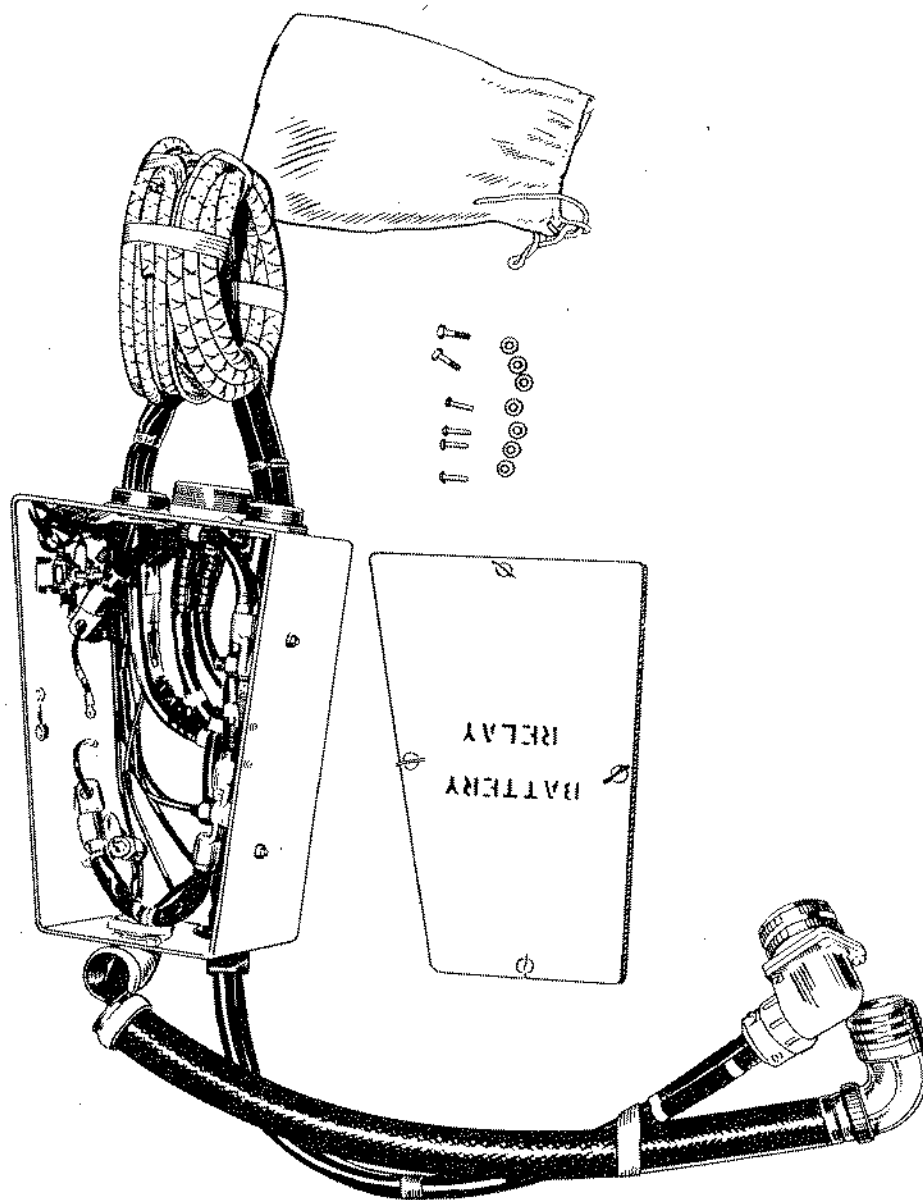


Figure 167A—Battery Junction Box Complete

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ELECTRICAL SYSTEM							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BATTERY JUNCTION BOX COMPLETE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
167A			93F82501-4	Battery Junction Box - Complete - (P-47D-6-RE and up)									01-N	
167A			93F82501-3	Battery Junction Box - Complete - (P-47D-5-RE)									01-N	
167A			93F82501-2	Battery Junction Box - Complete - (P-47D-1-RE to P-47D-5-RE)									01-N	
167A			93F82501-1	Battery Junction Box - Complete - (P-47C-1-RE and up to P-47D-RE)									01-N	
168	157			Installation - Battery Junction Box									01-N	
NOTE: THIS ASSEMBLY IS COMPLETE AND CONTAINS ALL WIRES AND CONDUITS LEADING FROM THIS BOX FOR SPARES PROCUREMENT ONLY.														

RESTRICTED

395B

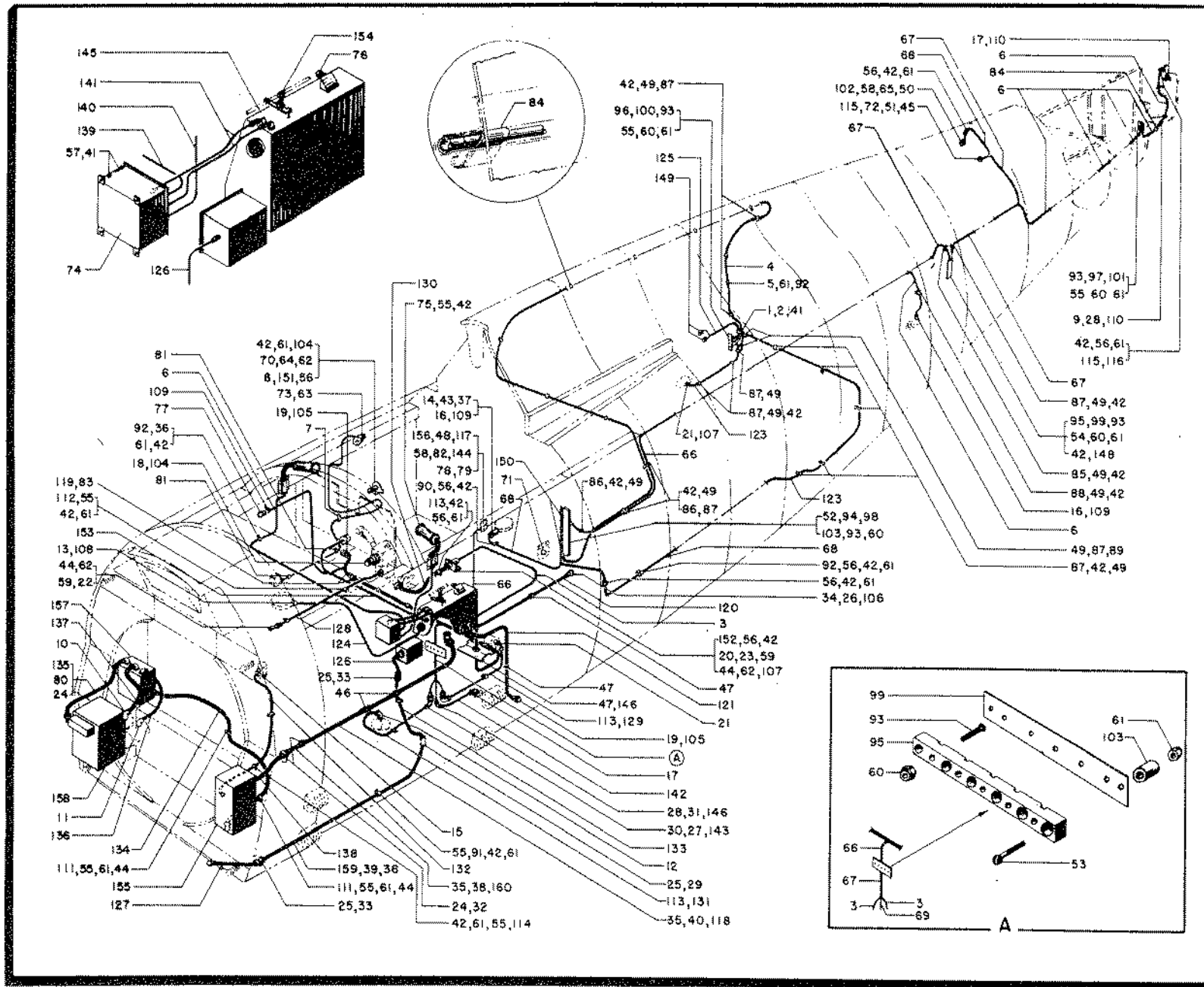


Figure 168—Electrical System—(Fuselage)

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY		INSTALLATION ELECTRICAL SYSTEM FUSELAGE							U.S. NAVY	U.S. ARMY	BRITISH			
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
			89F82300														
168	1		530-10-10								1		01-N				
											1		29				
168	2		2981-12								1		04-A				
168	3		Insulating Tubing														
168	4		S-183-2-54								1		08-B				
											1		01-N				
168	5		AN515-8-7								1		29				
168	6		Insulating Tubing														
168	7		2832-M-20								1		08-B				
											1		04-A				
168	8		Type T-3 $\frac{1}{2}$														
168	9		AN3058-3								1		08-B				
											1		04-A				
168	10		AN3108-28-58								1		03-C				
168	11		AN3108-24-48								1		03-C				
168	12		AN3108-165-48								1		03-C				
168	13		AN3108-148-18								1		03-C				
168	14		AN3106-128-38								1		03-C				
168	15		AN3108-12-58								1		03-C				
168	16		AN3108-128-38								2		03-C				
168	17		AN3108-108-28								2		03-C				
168	18		AN3106-36-18								1		03-C				
168	19		AN3106-28-98								2		03-C				
168	20		AN3106-168-4P								1		03-C				
168	21		AN3106-168-48								2		03-C				
168	22		AN3100-18-2P								1		03-C				
168	23		AN3100-168-48								1		03-C				
168	24		AN3066-16								3		04-A				
168	25		AN3066-12								3		04-A				
168	26		AN3066-10								1		04-A				
168	27		AN3066-6								2		04-A				
168	28		AN3066-3								2		04-A				
168	29		AN3062-12								1		04-A				
168	30		AN3062-6								2		04-A				

RESTRICTED

397

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION ELECTRICAL SYSTEM FUSELAGE								U.S. NAVY	U.S. ARMY	BRITISH
				PART NUMBER	1	2	3	4	5	6				
168	31		AN3062-3						Coupling - Elbow	1		04-A		
168	32		AN3058-16						Coupling	2		04-A		
168	33		AN3058-12						Coupling	2		04-A		
168	34		AN3058-10						Coupling	1		04-A		
168	35		AN3054-16						Nut - Conduit	3		04-A		
168	36		AN3054-12						Nut - Conduit	2		04-A		
168	37		AN3054-4						Nut	1		04-A		
168	38		AN3053-16						Ferrule	2		04-A		
168	39		AN3053-12						Ferrule	2		04-A		
168	40		AN3050-16						Ferrule	1		04-A		
168	41		AN960-D10						Washer	4		04-A		
168	42		AN960-D8						Washer	39		04-A		
168	43		AN931-4-7						Grommet	1		04-B		
168	44		AN960-D4						Washer	8		04-A		
168	45		AN936-A6						Washer - Lock	2		29		
168	46		AN931-24-28						Grommet	3		04-B		
168	47		AN931-14-20						Grommet	3		04-B		
168	48		AN535-4-6						Screw	2		29		
168	49		530-8-10						Screw	15		29		
168	50		AN960-D6						Washer	2		04-A		
168	51		AN520-6-5						Screw	2		29		
168	52		AN515-8-20						Screw	2		29		
168	53		AN515-8-16						Screw	2		29		
168	54		AN515-8-12						Screw	2		29		
168	55		AN515-8-10						Screw	18		29		
168	56		AN515-8-8						Screw	10		29		
168	57		AN520-10-8						Screw	4		29		
168	58		AN515-6-6						Screw	4		29		
168	59		AN515-4-8						Screw	8		29		
168	60		365-B1032						Nut	27		04-A		
168	61		365-832						Nut	20		04-A		

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION ELECTRICAL SYSTEM FUSELAGE									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
168	62		365-440					Nut			10		04-A		
168	63		AN515-6-12					Screw (P-47C-5RE and Up)			2		29		
168	64		AN505-4-6					Screw			2		29		
168	65		188-M-1					Nut			2		04-A		
168	66		Insulated Tubing					.402 - I.D. (Superant Electrical Mfg. Co.)			1		08-B		
168	67		Insulated Tubing					.342 - I.D. (Superant Electrical Mfg. Co.)			1		08-B		
168	68		Insulated Tubing					.225 - I.D. (Superant Electrical Mfg. Co.)			1		08-B		
168	69		Insulated Tubing					.125 - I.D. (Superant Electrical Mfg. Co.)			1		08-B		
168	70		39B2822-2					Lamp Assembly			1		03-C		
168	71		A-1258					Lens - Spare Tail Light (Grimes Mfg. Co.)			1		03-C		
168	72		40A5554					Micro Switch - Type A2 (Micro Switch Corp. WZ-RQ41) (P-47C-2RE and Up)			1		03-C		
168	73		Type C-5					Fluorescent Lamp (32356) (P-47C-5RE and Up)			1		03-C		
168	74		Type B-8					Inverter (32261) (P-47C-1RE, P-47C-2RE) G.F.E.			1		03-C		
168	75		Type C-1					Fluorescent Lamp Assembly (32254) G.F.E.			2		03-C		
168	76		T-4½					28V-30.P. - Clear Bulb			1		08-B		
168	77		AN3106-10SL-4S					Plug G.F.E.			1		03-C		
168	78		39A-2512					Switch Type C-2			1		03-C		
168	79		8916-K-524					Switch Guard (Cutler - Hammer)			1		03-C		
168	80		NAF 1149-16					Coupling			1		04-A		
168	81		S-9795-5					Clamp (P-47C-5RE and Up) (Tinnerman Products Corp.)			2		01-N		
168	82		880-M-1					Nut (Tinnerman Products Corp.)			2		04-A		
168	83		3088					Clip (Tinnerman Products Corp.)			5		04-A		
168	84		3087					Clip - Wire Retainer (Tinnerman Products Corp.)			76		04-A		

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		MAJOR ASSEMBLY							INSTALLATION ELECTRICAL SYSTEM FUSELAGE		
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE		U.S. NAVY	U.S. ARMY	BRITISH
168	85		2982-5							Clamp (Tinnerman Products Corp)	3		04-A	
168	86		2981-8							Clamp (Tinnerman Products Corp)	1		04-A	
168	87		2981-6							Clamp (Tinnerman Products Corp)	11		04-A	
168	88		2981-4							Clamp (Tinnerman Products Corp)	4		04-A	
168	89		2980-6							Clamp (Tinnerman Products Corp)	1		04-A	
168	90		2981-3							Clamp (Tinnerman Products Corp)	1		04-A	
168	91		S-9795-12							Clamp	1		01-N	
168	92		9795-6							Clamp	1		04-A	
168	93		S-42-10-12							Screw	27		01-N	
168	94		S-45-12							Block	1		01-N	
168	95		S-45-5							Block	2		01-N	
168	96		S-45-4							Block	1		01-N	
168	97		S-45-1							Block	1		01-N	
168	98		S-46A-12							Insulator	1		01-N	
168	99		S-46-5							Insulator	2		01-N	
168	100		S-46-4							Insulator	1		01-N	
168	101		S-46-1							Insulator	1		01-N	
168	102		39A3756							Switch Type B-15	1		03-C	
168	103		S-47-1/2							Spacer	4		01-N	
168	104		S-161-24							Clamp	1		01-N	

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION ELECTRICAL SYSTEM FUSELAGE									U.S. NAVY	U.S. ARMY	BRITISH
				PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
168	105		S-161-16				Clamp					2	Unless otherwise noted all parts are in class 01-N.		
168	106		S-161-10				Clamp					1			
168	107		S-161-8				Clamp					2			
168	108		S-161-6				Clamp					1			
168	109		S-161-4				Clamp					4			
168	110		S-161-3				Clamp					3			
168	111		S-9795-20				Clamp					2			
168	112		S-9795-11				Clamp					1			
168	113		S-9795-9				Clamp					4			
168	114		S-9795-7				Clamp					2			
168	115		S-9795-4				Clamp					2			
168	116		S-9795-3				Clamp					1			
168	117		S-9746-4-3/16				Spacer					2			
168	118		S-183-8-48				Loom					1			
168	119		S-183-5-80				Loom					1			
168	120		S-183-5-40				Loom					1			
168	121		S-183-5-35				Loom					1			
168	122		S-183-2-86				Loom					1			
168	123		S-183-2-56				Loom					1			
168	124		S-183-2-26				Loom					1			
168	125		S-183-2-12				Loom					1			

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BG-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			GROUP		MAJOR ASSEMBLY							U.S. NAVY	U.S. ARMY	BRITISH	
			INSTALLATION ELECTRICAL SYSTEM FUSELAGE												
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
168	126		S-177A-10-20							Conduit Assembly	1	Unless otherwise noted all parts are in class 01-N.			
168	127		S-177A-10-13							Conduit Assembly	1				
168	128		S-177A-8-40							Conduit Assembly	1				
168	129		S-177A-6-35							Conduit Assembly	1				
168	130		S-177A-6-25							Conduit Assembly	1				
168	131		S-177A-6-19							Conduit Assembly	1				
168	132		S-177A-4-29							Conduit Assembly	1				
168	133		S-175A-10-16							Conduit Assembly	1				
168	134		S-174A-16-4B							Conduit Assembly	1				
168	135		S-174A-16-23							Conduit Assembly	1				
168	136		S-174A-16-22							Conduit Assembly	1				
168	137		S-174A-16-17							Conduit Assembly	1				
168	138		S-174A-16-9							Conduit Assembly	1				
168	139		S-174A-3-64							Conduit Assembly	1				
168	140		S-174A-3-32							(P-47C-1RE, P-47C-2RE) Conduit Assembly	1	08-B			
168	141		S-174A-3-11							(P-47C-1RE, P-47C-2RE) Conduit Assembly	1				
168	142		S-174A-3-6							(P-47C-1RE, P-47C-2RE) Conduit Assembly	2				
168	143		S-245-6							(P-47C-1RE, P-47C-2RE) Washer Conduit Fitting	1				
168	144		29512-1							Jumper	2				
168	145		89F82107-52							Installation Main Switch and Fuse Box (P-47C-1RE, P-47C-2RE)	1				
168	146		89F82225-2							Fume Proof Plates	1				
168	147		S-245-3							Washer	1				
168	148		89F82202							Washer	2				
168	149		89F82242							Installation Intercooler Door Limit Switches	2				
168	150		89F82149							Clamp - Terminal Block	2				
168	151		89F82312							Bracket	1				
168	152		89F82193							Bracket - Stick Conduit Support	1				
168	153		89F82143							Conduit Assembly	1				
168	154		89F82136-2							Installation L.G. Warning Switch Release	1				

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	ELECTRICAL SYSTEM								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			GROUP		MAJOR ASSEMBLY								U.S. NAVY	U.S. ARMY	BRITISH	
			INSTALLATION ELECTRICAL SYSTEM FUSELAGE													
PART NUMBER			1	2	3	4	5	6	NOMENCLATURE							
168	155		89F82269-51						Installation Fire Wall Junction Box	1		Unless otherwise noted all parts are in class 01-N.				
168	156		89F82208						Name Plate - Gun and Camera Switch	1						
168	157		89F82267-51						Installation Battery Junction Box	1						
168	158		89F82251						Installation - Storage Battery Drain Tube	1						
168	159		89F82300-1						Conduit	1						
168	160		89F82300-2						Conduit	1						

RESTRICTED

403

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

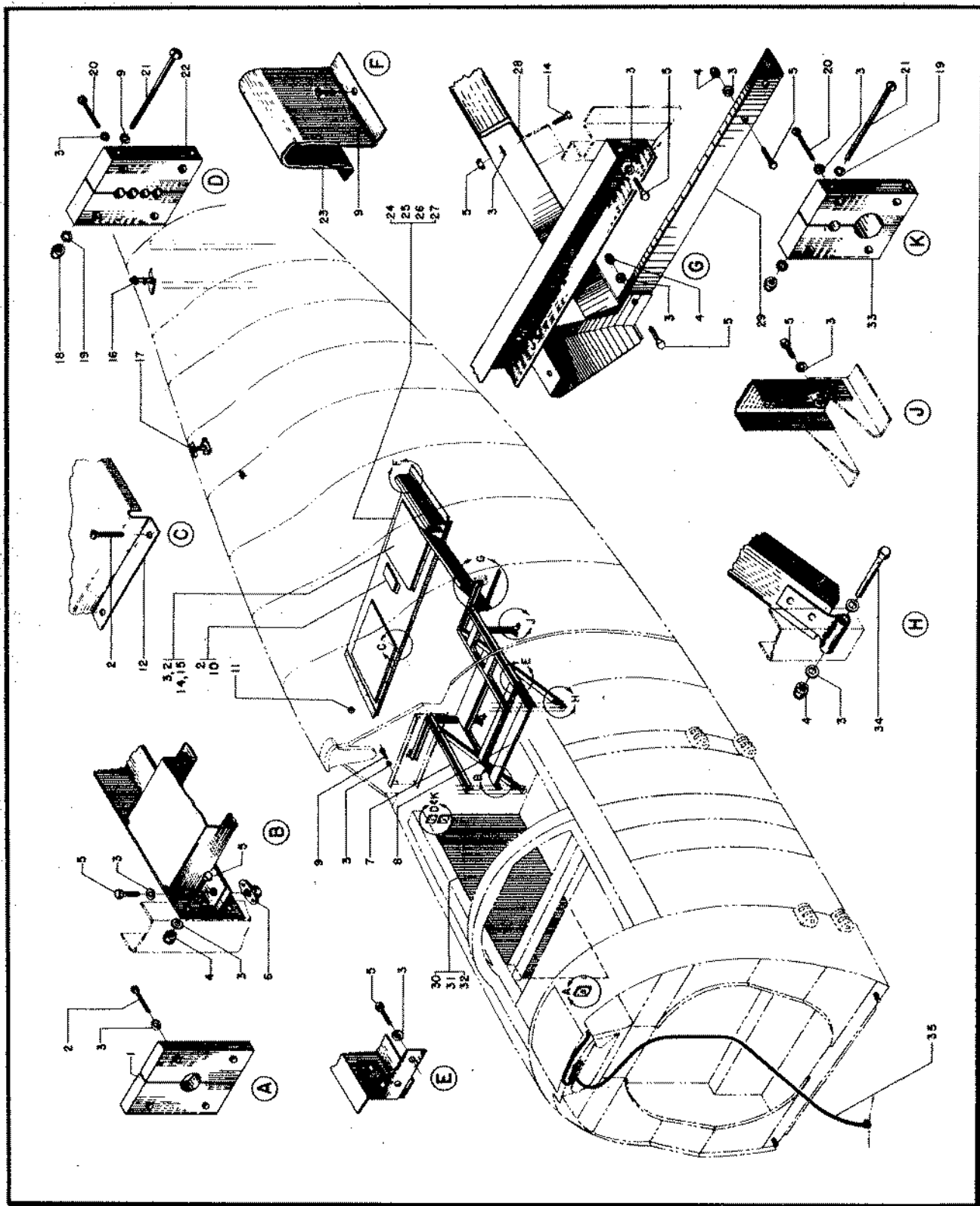


Figure 169—Radio Fixtures

RESTRICTED
 AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	RADIO						UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION OF RADIO FIXTURES							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
169	1		89F83302							Installation - Radio Fixtures	1		01-N	
169	2		89F83389							Block - (P-47C-1-RE and up)	2		01-N	
			AN520-10-14							Screw (P-47C-RE thru P-47D-10-RE and up)	24		29	
169	3		AN960-D10							Washer (P-47C-RE and up)	39		04-A	
169	4		365-1032							Nut (P-47C-RE and up)	15		04-A	
169	5		AN3-4A							Bolt (P-47C-RE and up)	31		04-A	
169	6		366-F1032							Plate Nut (P-47C-RE and up)	12		04-A	
169	7		89F83382							Shelf Assembly (P-47C-1-RE and up)	1		01-N	
169	8		89F83385							Base Assembly (P-47C-1-RE and up)	1		01-N	
169	9		AN520-10-17							Screw (P-47C-RE and up)	5		29	
169	10		89F8332							Base Assembly (P-47C-RE & up)	1		01-N	
169	11		AN931-5-9							Grommet (P-47C-RE and up)	1		04-B	
169	12		89F83331-3							Base Assembly - (P-47B)	1		01-N	
169	13		89F83333-3							Base Assembly - (P-47C-RE thru P-47D-RE)	1		01-N	
169	14		89F83033							Base Assembly - (P-47D-1-RE and up)	1		01-N	
169	15		AN520-10-8							Screw	4		29	
169	16		89F83361							Installation - Dipole Support (P-47C-RE and up)	1		01-N	
169	17		89F83360							Installation - Dipole Support (P-47C-RE and up)	1		01-N	
169	18		365-832							Nut	2		04-A	
169	19		AN960-8							Washer	4		04-A	
169	20		AN520-10-18							Screw	8		29	
169	21		AN515-8-48							Screw	2		29	
169	22		89F83380-1							Block Assembly - (P-47C-RE, P-47D-RE)	1		01-N	
169	23		89F83365							Guard (P-47C-RE and up)	1		01-N	
169	24		89F83330-15							Shelf Assembly - (P-47C-RE and up)	1		01-N	
169	25		89F83330-16							Shelf Assembly - (P-47C-RE and up)	1		01-N	
169	26		ANA-4A							Bolt	6		04-A	
169	27		AN960-D416							Washer	6		04-A	
169	28		89F83317							Shelf Assembly - Engine Cover and Mooring Mast - (P-47C-RE and up)	1		01-N	
169	29		89F83320							Angle - (P-47C-RE and up)	1		01-N	
169	30		89F83340							Installation - Cockpit Wall (P-47C-1-RE thru P-47D-RE)	1		01-N	
169	31		89F83040							Installation - Cockpit Wall (P-47D-1-RE and up)	1		01-N	
169	32		89F83041							Installation - Cockpit Wall (P-47D-10-RE and up)	1		01-N	
169	33		89F83381-1							Block - (P-47C, P-47D-RE)	2		01-N	
169	34		AN3-15A							Bolt	31		04-A	
169	35		89F83395							Installation - Radio Ventilator Duct - (P-47C and up)	1		01-N	

RESTRICTED

405

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

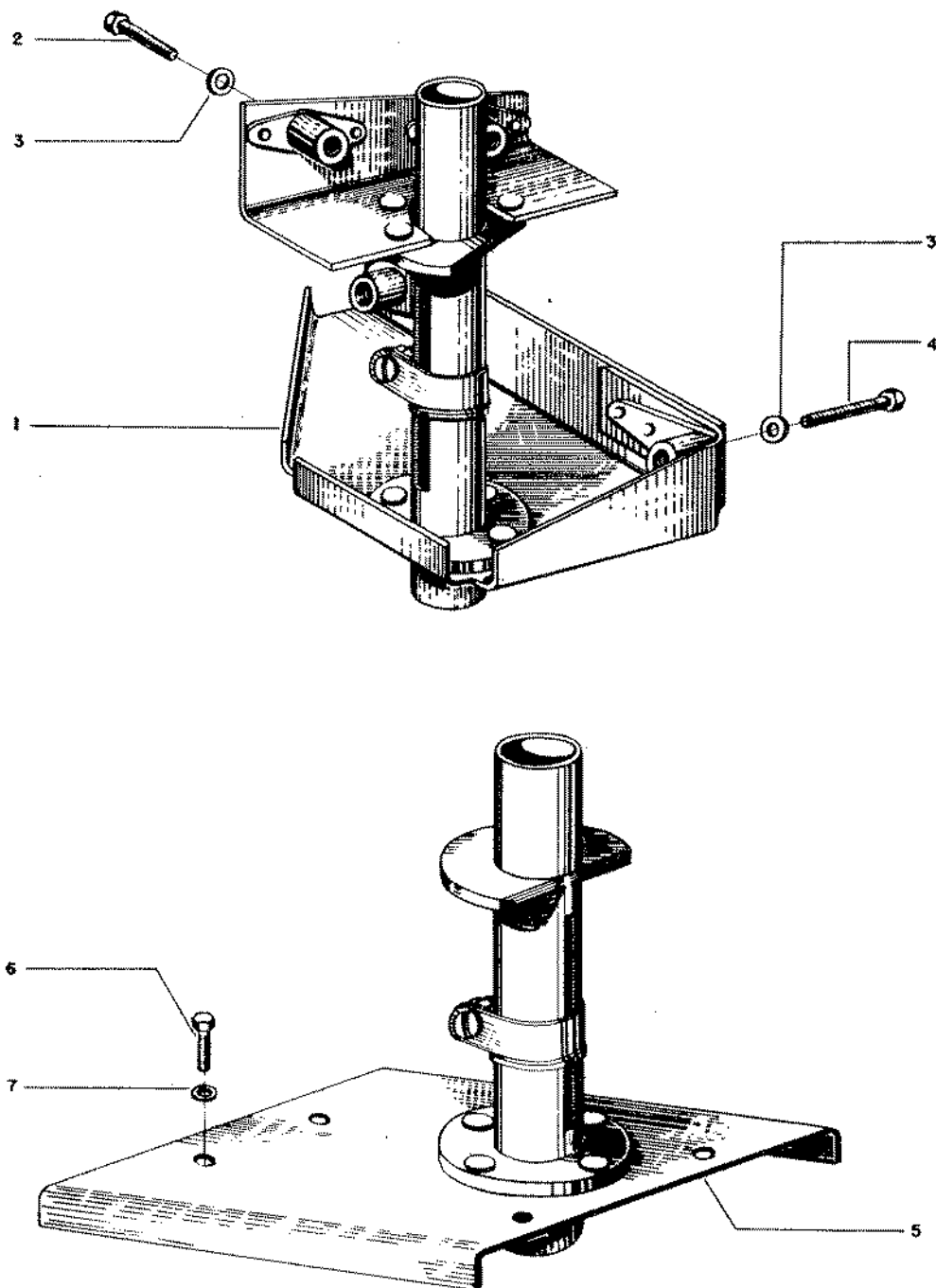


Figure 170—Dipole Supports

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	RADIO								UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY	INSTALLATION DIPOLE SUPPORTS										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE							
169	17		89F83360									Installation Dipole (AN4OA) Station 265-3/4 Support	1		01-N		
170	1		89F83362									Support Assembly	1		01-N		
170	2		AN3-5A									Bolt	2		04-A		
170	3		AN960-10L									Washer	4		04-A		
170	4		AN3-6A									Bolt	2		04-A		
			89F83361									Installation Dipole (AN4OA) Station 318 $\frac{1}{2}$ Support	1		01-N		
170	5		89F83363									Support Assembly	1		01-N		
170	6		AN3-4A									Bolt	4		04-A		
170	7		AN960-10L									Washer	4		04-A		

RESTRICTED

RESTRICTED

1408

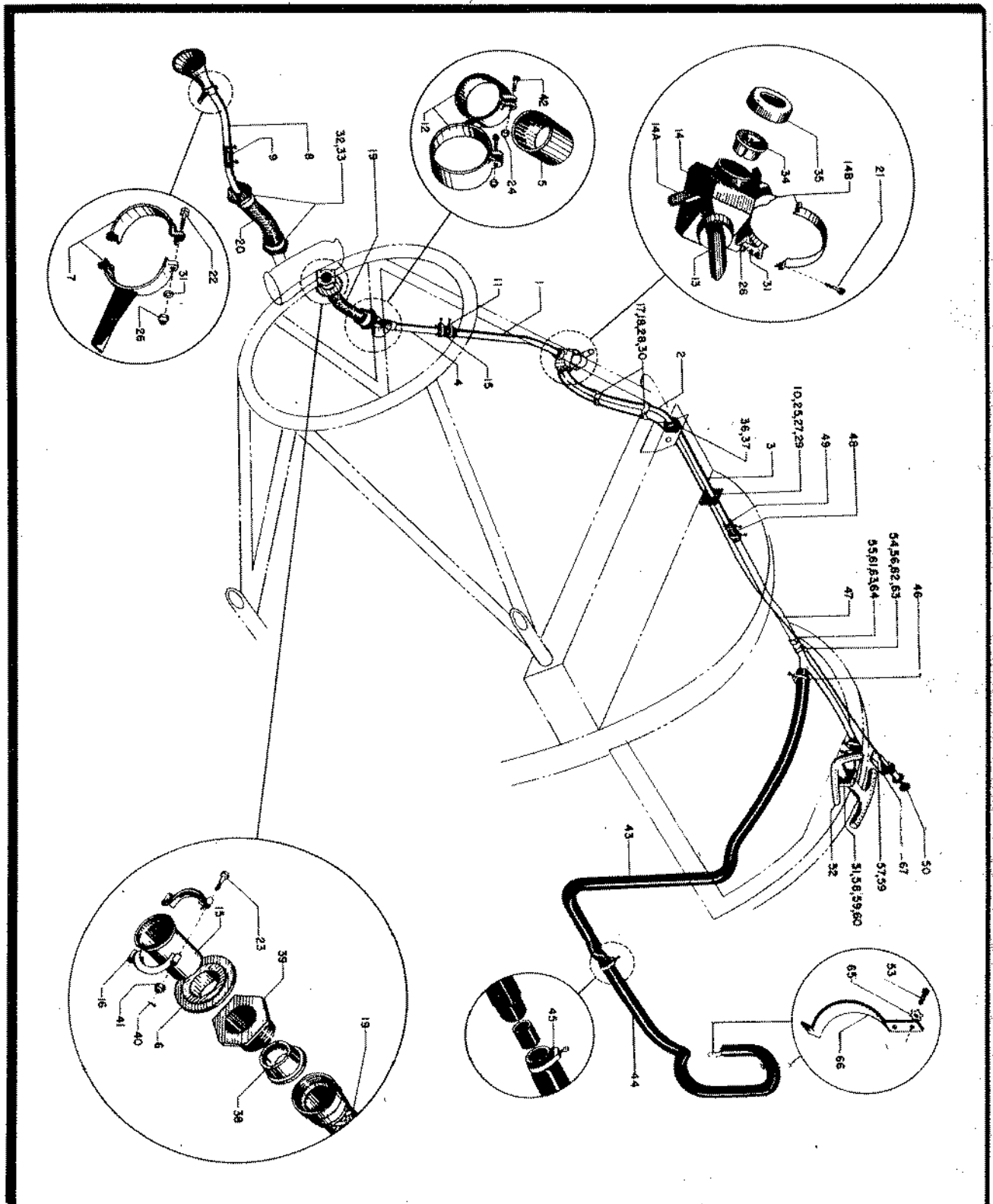


Figure 171—Windshield Defroster and Cockpit Heater

RESTRICTED
AN 01-65BC-14

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCK NO.	GROUP	EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALLATION WINDSHIELD DEFROSTER EQUIPMENT									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6		NOMENCLATURE				
			89P84250								1				
171	1		89P84250-3								1		Unless otherwise noted all parts are in class OI-N.		
171	2		89P84250-4								1				
171	3		89P84250-5								1				
171	4		89P84250-6								1				
171	5		89P66181								1				
171	6		89P84176								1				
171	7		89P84183								1				
171	8		89P84185-8								1				
171	9		89P84186								1				
171	10		89P84189								2				
171	11		89P84206-2								1				
171	12		89P84225								1				
171	13		89P84228								1				
171	14		89P84335								1				
171	14B		89P84336								1				
171	14A		89P84339								1				
171	15		89P84318								1				
171	16		89P84182								2				
171	17		2982-4								2			04-A	
171	18		S-9795-16								2				
171	19		S-174-20-6								1				
171	20		S-174-24-10 $\frac{1}{4}$								1				
171	21		AN3-7A								2			04-A	
171	22		AN3-13A								2			04-A	
171	23		AN3-13								2			04-A	
171	24		AN365-428								2			04-A	
171	25		AN365-832								4			04-A	
171	26		AN365-1032								4		04-A		
171	27		AN515-8-8								4		29		

Unless otherwise noted all parts are in class 01-N.

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALLATION WINDSHIELD DEFROSTER EQUIPMENT										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
171	28		AN530-8-8				Screw				2		29			
171	29		AN960-8				Washer				4		04-A			
171	30		AN960-D8				Washer				2		04-A			
171	31		AN960-10				Washer				4		04-A			
171	32		AN3053-24				Ferrule				2		04-A			
171	33		AN3056-24				Coupling				2		04-A			
171	34		AN3053-16				Ferrule				4		04-A			
171	35		AN3054-16				Coupling Nut				5		04-A			
171	36		AN3058-16				Coupling				1		04-A			
171	37		AN3066-16				Nut				1		04-A			
171	38		AN3053-20				Ferrule				2		04-A			
171	39		AN3056-20				Coupling				2		04-A			
171	40		AN380-C2-2				Cotter Pin				2		29			
171	41		AN310-3				Nut				2		04-A			
171	42		AN3-11A				Bolt				2		04-A			
			89F84002				Installation Windshield Defroster and Cockpit Heater (P47C, P-47D)				1		01-N			
			89F84002-1				Tube Joint				1		01-N			
171	43		89F84237-1				Hose				1		01-N			
171	44		89F84237-2				Hose				1		01-N			
171	45		FB20A				Clamp				1		04-A			
171	46		FB16A				Clamp				1		04-A			
171	47		89F84236				Tube Assembly				1		01-N			
171	48		89P84206-3				Connection				2		01-N			
171	49		89P84341-1				Gasket				1		01-N			
171	50		89F84338-2				Clip Stowage				1		01-N			
171	51		89F84323				Support Block				1		01-N			
171	51		89F84337				Support Block				1		01-N			
171	52		89F84331				Defroster Assembly				1		01-N			
171	53		S-3-8-5				Self Tapping Screw				2		01-N			
171	54		S-9795-16				Clamp				1		01-N			
171	55		S-9796-16L				Clamp				1		01-N			

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT						UNITS PER ASSY	PROPERTY CLASSIFICATION					
			MAJOR ASSEMBLY INSTALLATION WINDSHIELD DEFROSTER EQUIPMENT										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6		NOMENCLATURE					
171	56		2982-4				Clamp					1		04-A		
171	57		AN525-10-8				Screw					1		29		
171	58		AN3-23A				Bolt					1		04-A		
171	59		AN365-1032				Nut					2		04-A		
171	60		AN960-D10				Washer					2		04-A		
171	61		AN515-8-10				Screw					1		29		
171	62		AN530-8-8				Screw					1		29		
171	63		AN960-D8				Washer					2		04-A		
171	64		AN365-832				Nut					1		04-A		
171	65		AN936-A8				Lock Washer					2		29		
171	66		89F84309				Clamp					1		01-N		

RESTRICTED

411

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

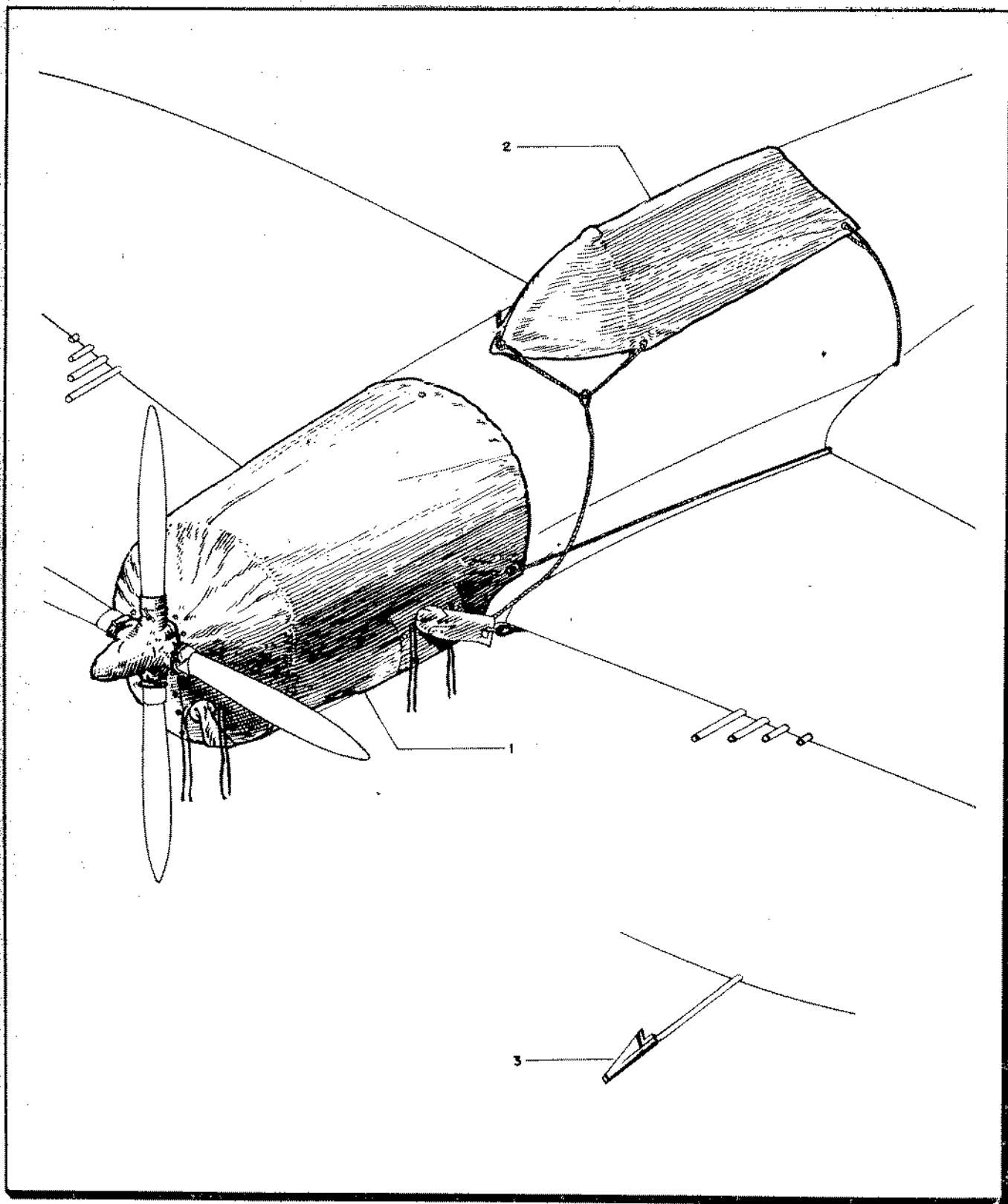


Figure 172—Cover Assembly Engine and Hub

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - EQUIPMENT & FURNISHINGS								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
2	2		89X84300	Installation - Equipment and Furnishings									01-N	
172	1		89P84100	Cover Assembly - Engine and Hub									01-N	
172	2		89X84301	Cover Assembly - Canopy Fuselage									01-N	
172	3		89F8419C	Cover Assembly - Pitot Head-Wing									01-N	

RESTRICTED

413

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

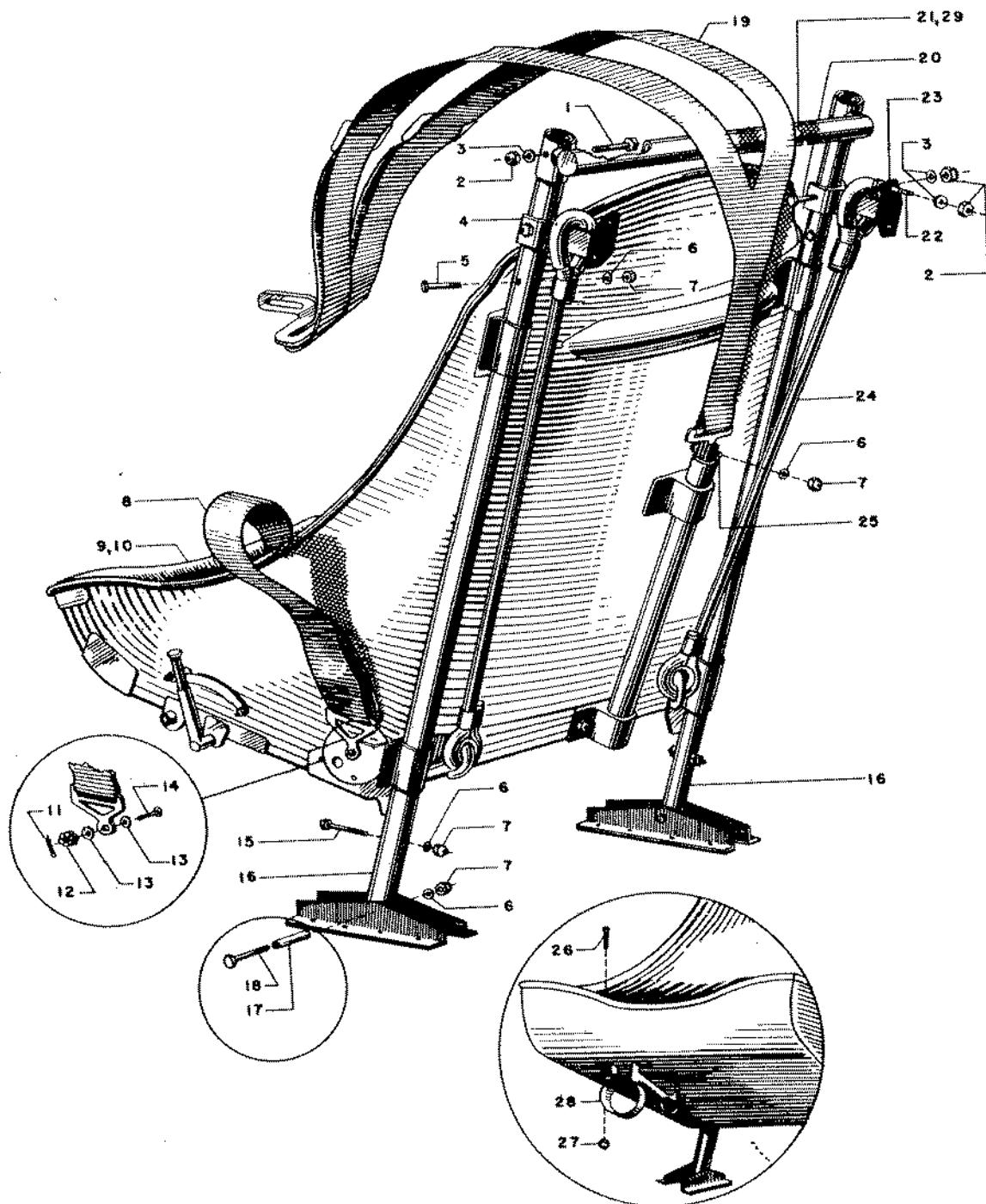


Figure 173—Pilot's Seat

RESTRICTED
 AN 01-65BC-4
 SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	PILOT'S SEAT INSTALLATION									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89F84101								Installation - Pilot's Seat	1		01-N	
173	1		AN4-15A								Bolt	2		04-A	
173	2		AN365-428								Nut - (P-47C-1-RE and up)	8		04-A	
173	3		AN960-416								Washer (P-47C-1-RE and up)	8		04-A	
173	4		89F84114								Anchor - Upper	1L		01-N	
173	5		AN3-14A								Bolt	2		04-A	
173	6		AN960-10								Washer	5		04-A	
173	7		AN365-1032								Nut	5		04-A	
173	8		34G1646								Safety Belt - Type B-11-G.F.E.	1		03-F	
173	9		CR7768								Pilot's Seat - General Fire-proofing Co.	1		03-F	
173	10		O-3732								Pilot's Seat - American Seating Company	1		03-F	
173	11		AN380-2-2								Pin - Cotter	2		29	
173	12		AN320-4								Nut	2		04-A	
173	13		AN940-416								Washer	4		29	
173	14		AN24-14								Screw	2		04-A	
173	15		AN3-13A								Bolt	1		04-A	
173	16		89F84116								Tube Assembly	1L/1R		01-N	
173	17		S-9746-6-1.015								Spacer	2		01-N	
173	18		AN3-15A								Bolt	2		04-A	
173	19		41G8725								Shoulder Harness - (G.F.E.)	1		03-F	
173	20		89F84135								Tube Assembly	1		01-N	
173	21		AN4-16A								Bolt-(P-47C-1-RE thru P-47D-1-RE)	2		04-A	
173	22		AN4-24A								Bolt-(P-47C-1-RE thru P-47D-1-RE)	4		04-A	
173	23		89F84114								Anchor-upper (P-47C-1-RE thru P-47D-1-RE)	1R		01-N	
173	24		89F84115								Cord Assembly	2		01-N	
173	25		AN3-7A								Bolt	1		04-A	
173	26		AN505-8-8								Screw	3		29	
173	27		AN365-832								Nut	3		04-A	
173	28		33B4741								Bracket - Relief Tube - G.F.E.	1		03-F	
173	29		AN4-17A								Bolt - (P-47D-5-RE and up)	2		04-A	

RESTRICTED

415

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

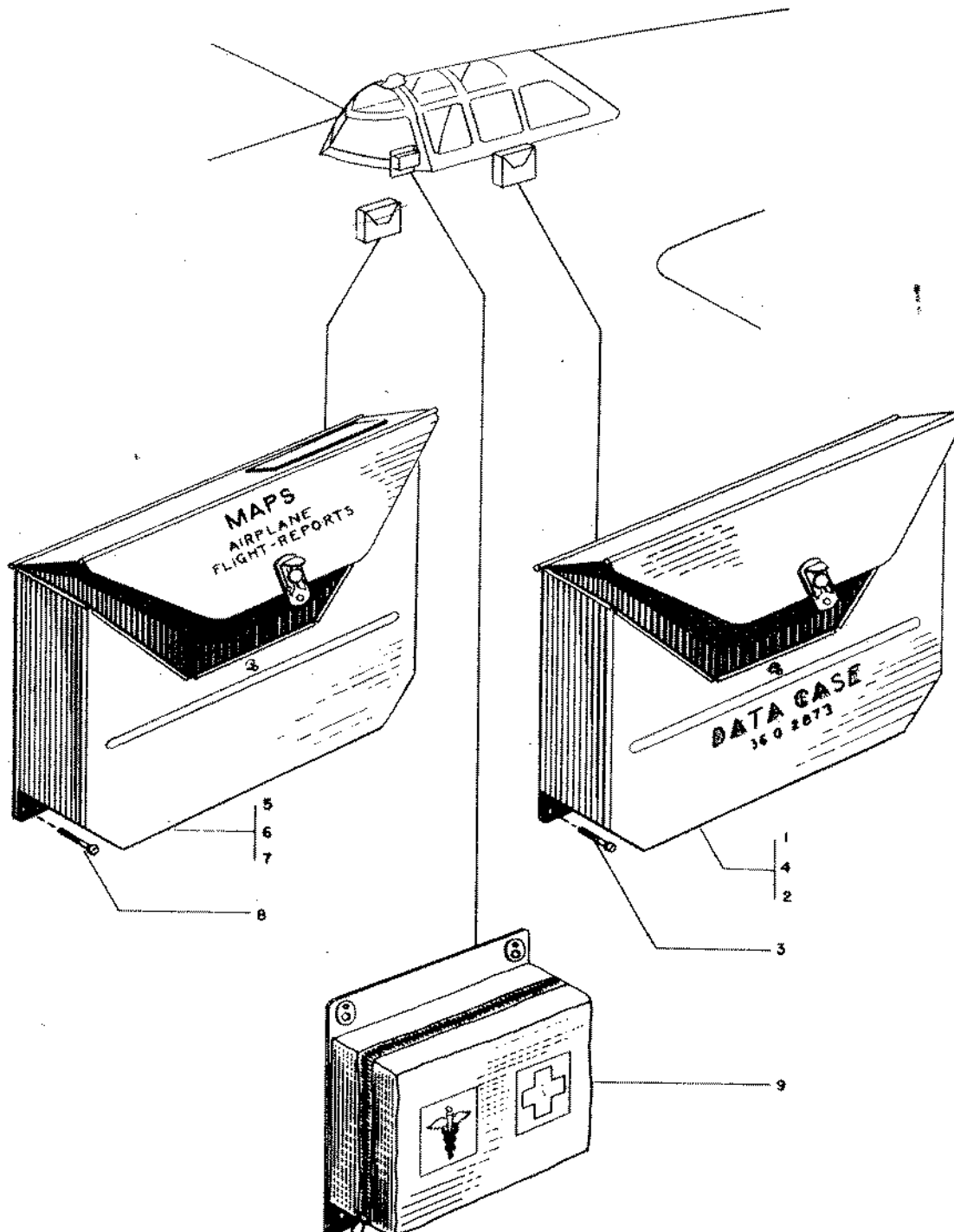


Figure 174—Data Case

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	INSTALLATION - DATA CASE								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
174	1		89F84103								1		01-N	
174	2		AN525-10-10								4		29	
174	3		AN510-10-10								4		29	
174	4		89F84324-2								1		01-N	
174	5		89F84302								1		01-N	
174	6		89P84324-1								1		01-N	
174	7		AN525-10-10								4		29	
174	8		AN510-10-8								4		29	
174	9		X42D7411								1		Med Corps	

RESTRICTED

417

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

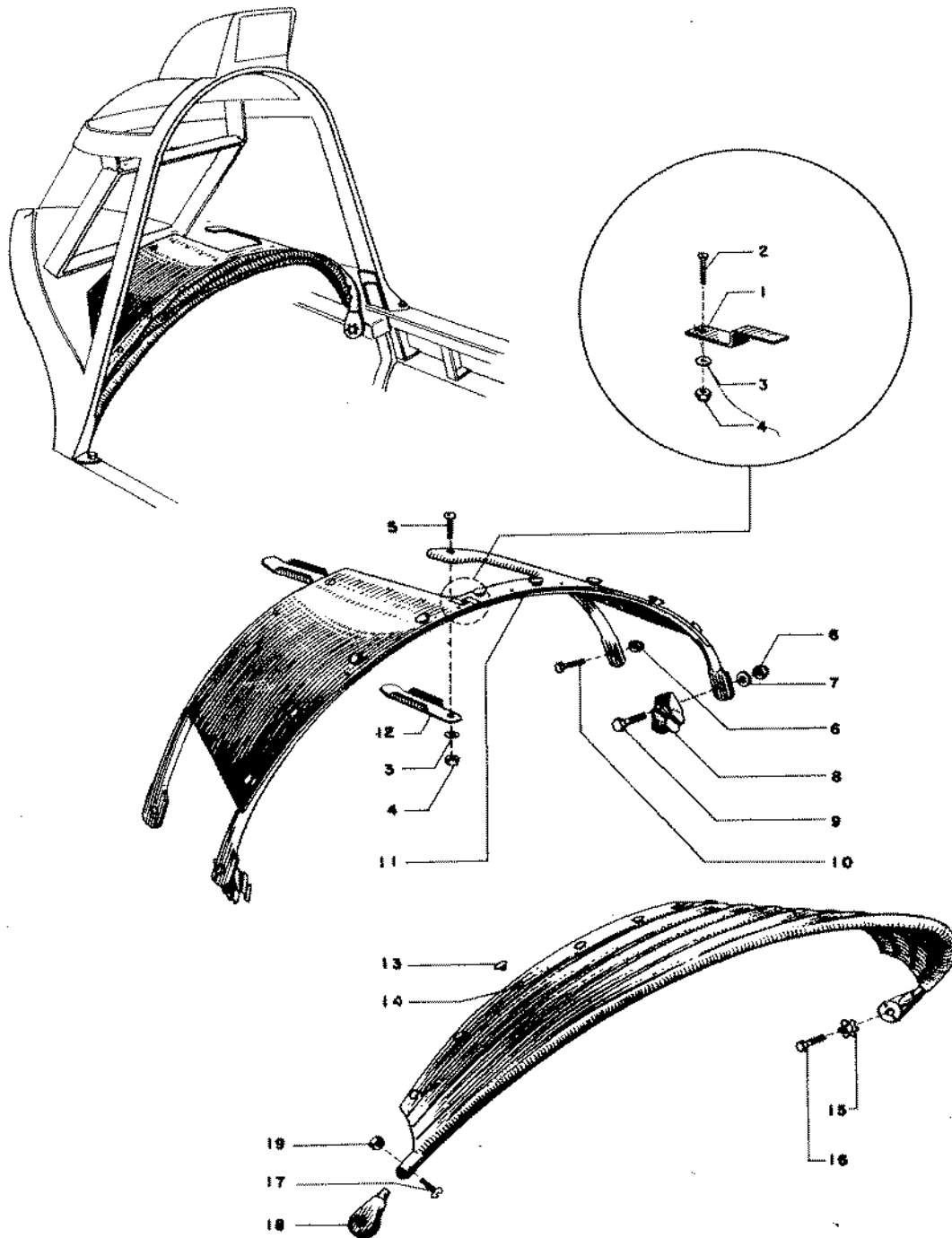


Figure 175—Anti-Glare Shield

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT						UNITS PER ASSY.	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION -ANTI-GLARE SHIELD							U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6					NOMENCLATURE
			89X84105							Installation - Anti-Glare Shield	1		01-N	
175	1		93F11210							Clamp - (P-47C-5-RE and P-47D)	1		01-N	
175	2		AN515-8-10							Screw - (P-47C-5-RE and P-47D)	2		29	
175	3		AN960-D8							Washer - (P-47C-5-RE and P-47D)	4		04-A	
175	3		AN960-D8							Washer - (P-47C-1-RE and P-47C-2-RE)	2		04-A	
175	4		AN365-832							Nut - (P-47C-5-RE and P-47D)	4		04-A	
175	4		AN365-832							Nut - (P-47C-1-RE and P-47C-2-RE)	2		04-A	
175	5		AN515-8-16							Screw	2		29	
175	6		AN365-1032							Nut - (P-47C-1-RE and P-47C-2-RE only)	4		04-A	
175	7		AN960-10							Washer	2		04-A	
175	8		89F84197							Clip - (P-47C-1-RE and P-47C-2-only)	2		01-N	
175	9		AN3-5A							Bolt	2		04-A	
175	10		AN3-4A							Bolt	2		04-A	
175	11		89F84105-1							Shield Assembly	1		01-N	
175	12		89F84198							Support - Channel Anti-Glare Shield	2		01-N	
175	12		89F84106							Installation - Adjustable Anti-Glare Shield	1		01-N	
175	13		AN224-1							Button	9		29	
175	14		AN224-2							Socket	9		29	
175	15		3422-10							Spring Washer - Shakeproof Lockwasher Co.)	4		29	
175	16		AN3-10A							Bolt	2		04-A	
175	17		AN515-6-12							Screw	2		29	
175	18		89F84107-7							Fitting Assembly	2		01-N	
175	19		AN365-632							Nut	2		04-A	

RESTRICTED

419

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SYMBOL	GROUP	EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION - PILOT'S RELIEF TUBE									U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
			89F84107													01-N
176	1		AN931-12-17									2				04-B
176	2		89F84107-3									1				01-N
176	3		S-9795-12									1				01-N
176	4		AN515-8-10									1				29
176	5		AN960-D8									2				04-A
176	6		AN365-832									1				04-A
176	7		89F84107-4									1				01-N
176	8		89F84107-1									1				01-N
176	9		AN3054-12									3				04-A
176	10		AN3053-12									3				04-A
176	11		AN3058-12									1				04-A
176	12		AN3066-12									2				04-A
176	13		S-245-12									2				01-N
176	14		AN3064-12									1				04-A
176	15		33A4739									1				03-F

RESTRICTED

421



RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	GROUP	EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION							
			MAJOR ASSEMBLY							INSTALLATION - HANDLING EQUIPMENT		U.S. NAVY	U.S. ARMY	BRITISH					
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE									
			89X84108-1												Installation-Handling Equipment (P-47B, P-47C-RE)			01-N	
			89X84108-2												Installation-Handling Equipment (P-47C-1-RE and up)			01-N	
177	1		89F84234-1										1		Hoist Sling Assembly - (P-47D)			01-N	
177	1		89F84234-2										1		Hoist Sling Assembly - (P-47C)			01-N	
177	2		89X84904										2		Cable Assembly - (P-47C, P-47D)			01-N	
177	3		89X84902										1		Fitting Assembly - (P-47C, P-47D)			01-N	
177	3A		89X84902-1										1		Welded Assembly			01-N	
177	3B		89X84902-4										1		Lug			01-N	
177	3C		AN380-4-5										1		Pin Cotter			29	
177	3D		AN402-33										1		Pin Flat Head			04-A	
177	4		89X84903-1										1		Cable Assembly - (P-47C)			01-N	
177	4		89X84903-2										1		Cable Assembly - (P-47D)			01-N	
177	5		89X84233										1		Link Assembly - (P-47C)			01-N	
177	6		AN397-33										3		Pin Flat Head - (P-47C, P-47D)			04-A	
177	7		AN397-25										1		Pin Flat Head - (P-47C)			04-A	
177	8		AN397-35										1		Pin Flat Head - (P-47C, P-47D)			04-A	
177	9		AN398-33										2		Pin Flat Head - (P-47C, P-47D)			04-A	
177	10		AN380-3-4										2		Cotter Pin - (P-47C, P-47D)			29	
177	11		AN380-3-3										1		Cotter Pin - (P-47C, P-47D)			29	
177	12		AN416-2										4		Safety Pin - (P-47C, P-47D)			04-A	
177	13		89X84910										1		Hoist Sling Assembly - Wing P-47B, P-47C, P-47D)			01-N	
177	14		89X84911-3										1		Cable Assembly			01-N	
177	14		89X84911-4										1		Cable Assembly			01-N	
177	15		89X84912-3										2		Cable Assembly			01-N	
177	15		89X84912-4										2		Cable Assembly			01-N	
177	16		AN396-19										1		Pin			04-A	
177	17		AN395-19										2		Pin			04-A	
177	18		AN416-2										3		Safety Pin			04-A	
177	19		AN397-33										1		Pin			04-A	

RESTRICTED

423

Section II
Group Assembly Parts List.

RESTRICTED
AN 01-65BC-4

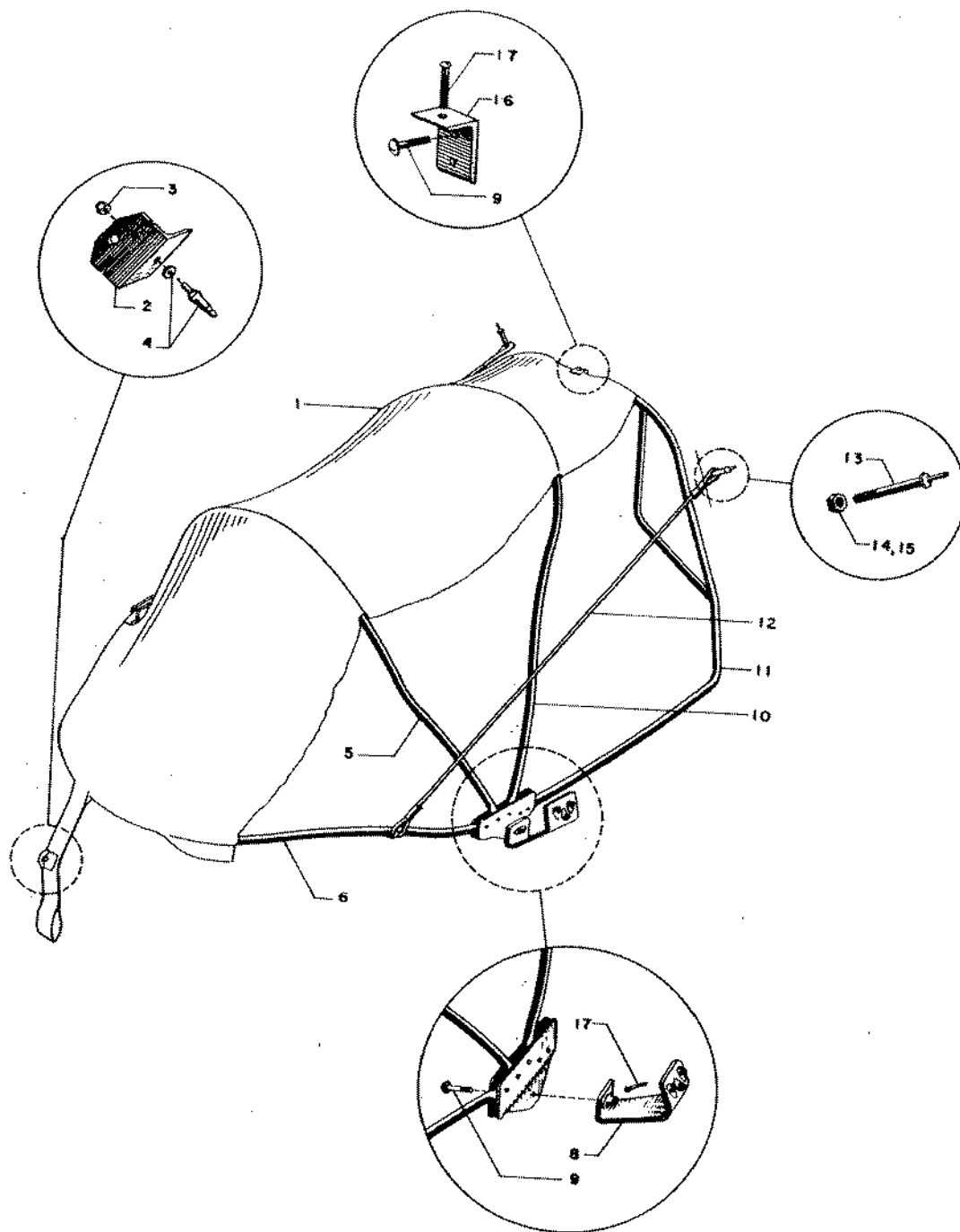


Figure 178—Blind Flying Hood

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	BLIND FLYING HOOD								U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE				
			89F84110							Installation - Blind Flying Hood	1		01-N	
178	1		89F84144							Assembly Hood	1		01-N	
178	2		89F84137							Bracket Tie-down	1		01-N	
178	3		AN365-832							Nut	1		04-A	
178	4		AN225-2							Fastener Socket	1		29	
178	5		89F84140							Bow 2 - Blind Flying Hood	1		01-N	
178	6		89F84139							Bow 1 - Blind Flying Hood	1		01-N	
			AN505D8-10							Screw	1		29	
178	8		89F84138							Bracket - Support - Blind Flying Hood	1		01-N	
178	9		AN525D10-10							Screw	3		29	
178	10		89F84141							Bow 3 - Blind Flying Hood	1		01-N	
178	11		89F84142							Bow 4 - Blind Flying Hood	1		01-N	
178	12		89F84144-13							Cord Assembly	2		01-N	
178	13		89F84150-1							Eyebolt - Blind Flying Hood	2		01-N	
178	14		AN315-3R							Nut	2		04-A	
178	15		AN365-1032							Nut (P-47C-1-RE thru P-47C-2-RE)	2		04-A	
178	16		89F84145							Clip - Tieback	1		01-N	
178	17		AN515D8-12							Screw	1		29	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

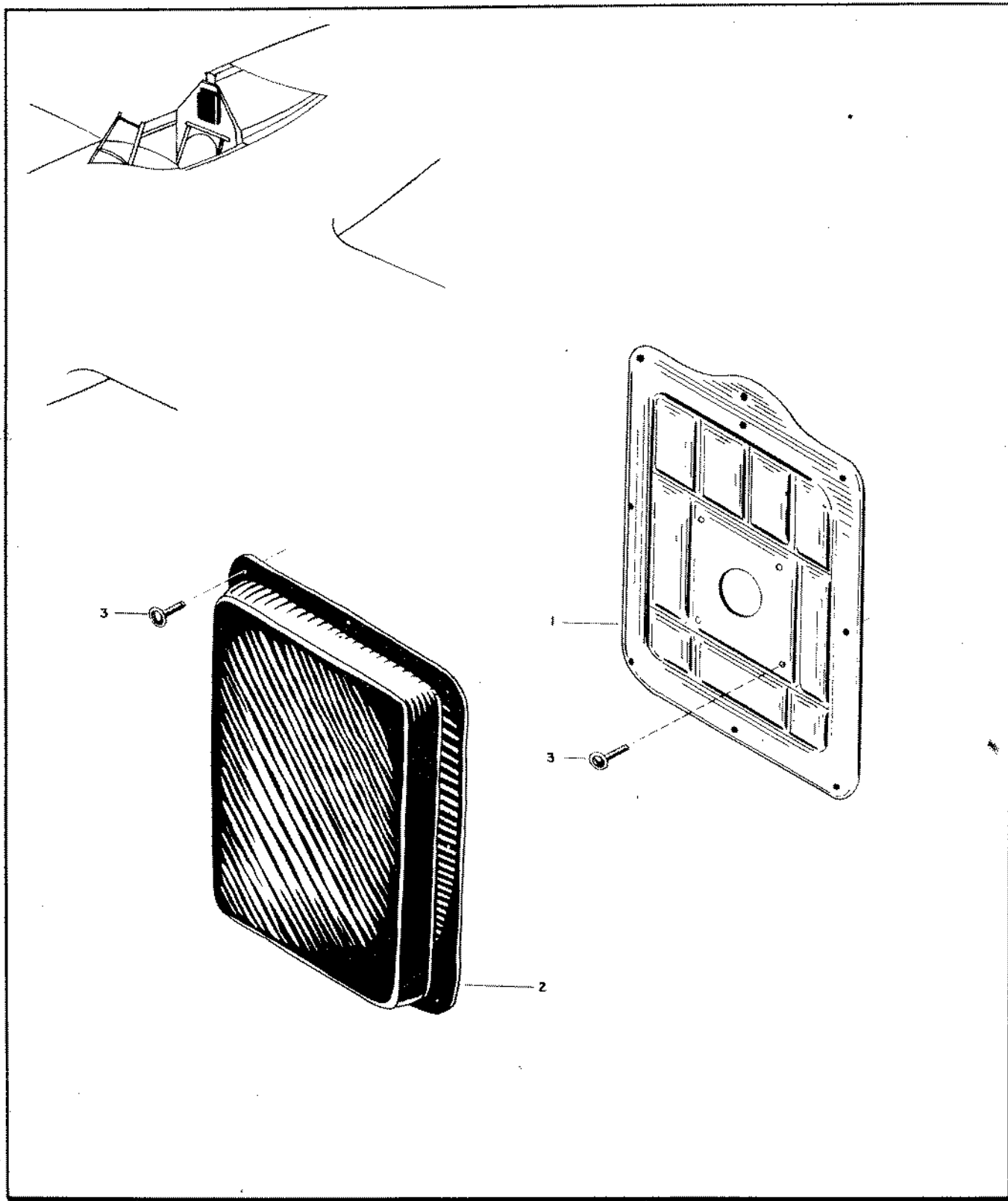


Figure 179—Head Rest

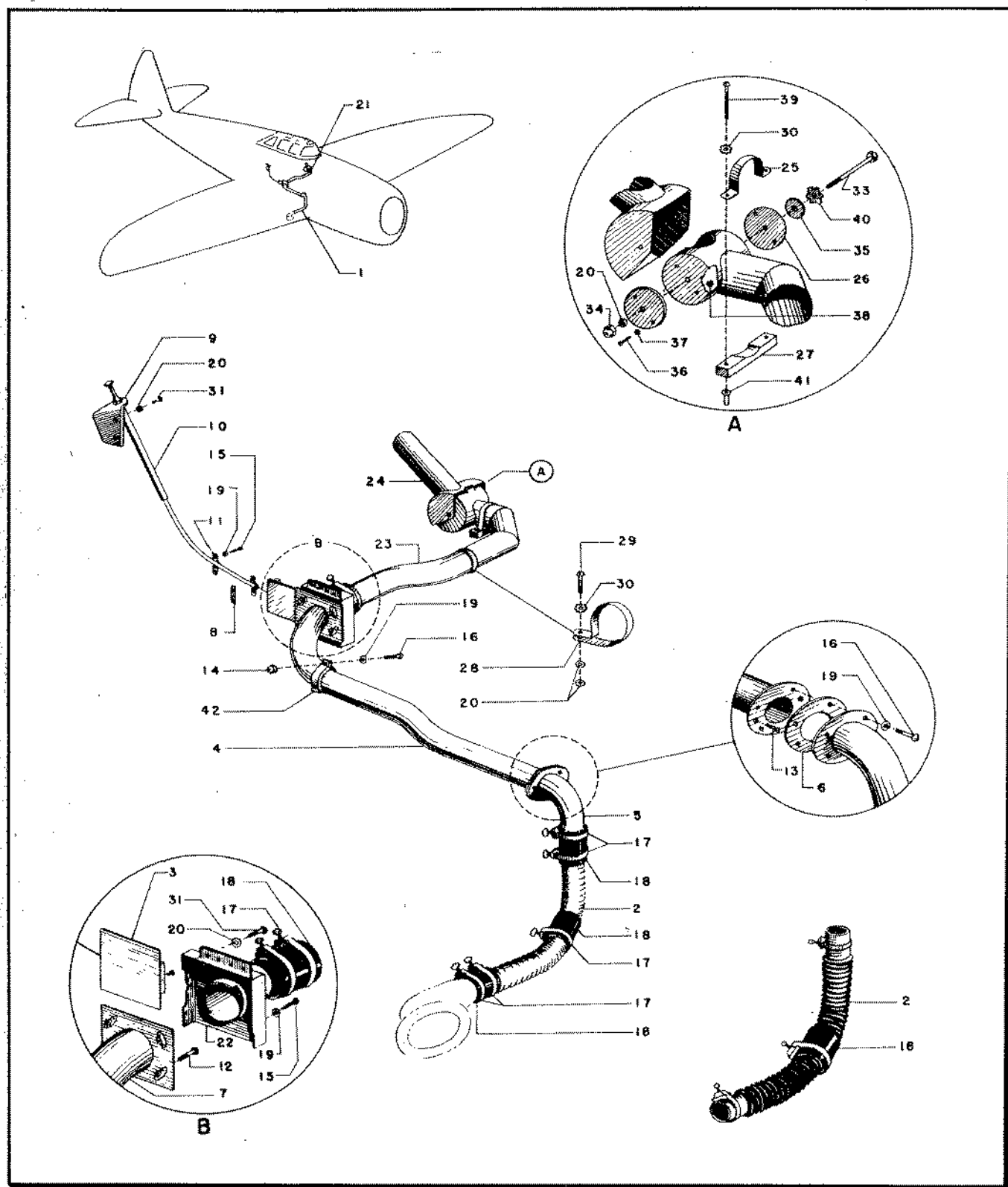
RESTRICTED
AN 01-65EC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			GROUP		HEAD REST							U.S. NAVY	U.S. ARMY	BRITISH
			MAJOR ASSEMBLY		NOMENCLATURE									
			PART NUMBER	1	2	3	4	5	6					
			89F84111							Installation Head Rest	1		01-N	
179	1		89F84113							Plate Assembly	1		01-N	
179	2		89F84112							Pad Assembly	1		01-N	
179	3		525-10-8							Screw	12		29	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4



RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT								UNITS PER ASSY	PROPERTY CLASSIFICATION		
			MAJOR ASSEMBLY	COCKPIT VENT									U.S. NAVY	U.S. ARMY	BRITISH
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89F84118-50								Installation Cockpit Vent Forward (P-47B)	1		01-N	
			89F84118-51								Installation Cockpit Vent Forward (P-47C-RE)	1		01-N	
			89F84118-52								Installation Cockpit Vent Forward (P-47C-1-RE and Up)	1		01-N	
180	1		89F84118-1								Tube	1		01-N	
180	1		89F84235								Tube	1		01-N	
180	2		89F84122								Door Assembly	1		01-N	
180	3		89F84125								Tube Assembly	1		01-N	
180	4		89F84126								Tube Assembly (P-47B, P-47C-RE)	1		01-N	
180	4		89F84227								Tube Assembly (P-47C-1-RE and Up)	1		01-N	
180	5		89F84127								Gasket	1		01-N	
180	6		89F84128								Tube Assembly	1		01-N	
180	7		89F84134								Clamp	1		01-N	
180	8		89F84219								Shim	1		01-N	
180	9		89F84213								Bracket (P-47B)	1		01-N	
180	9		89F84344								Bracket (P-47C, P-47D)	1		01-N	
180	10		89F84215-1								Control (P-47B)	1		01-N	
180	10		89F84215-2								Control (P-47C, P-47D)	1		01-N	
180	11		89F84216								Clamp	1		01-N	
180	12		S-52-8-2								Screw	4		01-N	
180	13		S-52-8-4								Screw	2		01-N	
180	14		AN365-832								Nut	1		04-A	
180	15		AN515-8-8								Screw	5		29	
180	16		AN515-8-12								Screw	5		29	
180	17		FB44A								Clamp (Witteck Mfg. Co.)	4		04-A	
180	17		FB36A								Clamp (Witteck Mfg. Co.)	4		04-A	
180	18		AN884-32-14								Hose	2		04-B	
180	18		89F84319								Hose	2		01-N	
180	19		AN960-D8								Washer	9		04-A	
180	20		AN960-D10								Washer	2		04-A	
180	21		89F84201								Installation Cockpit Vent Aft	1		01-N	
180	22		89F84200								Tube and Support Assembly	1		01-N	
180	23		89F84202								Tube Assembly	1		01-N	
180	24		89F84208								Nozzle	1		01-N	
180	25		89F84207								Clamp	1		01-N	
180	26		89F84202								Disc	2		01-N	
180	27		89F84212								Support	1		01-N	
180	28		S-9795-32								Clamp	1		01-N	
180	29		S-3-8-10								Screw	1		01-N	
180	30		AN936-A8								Lockwasher	3		29	
180	31		AN520-10-10								Screw	4		29	
180	32		AN515-8-8								Screw	2		29	
180	33		AN3-33A								Bolt	1		04-A	
180	34		AN365-1032								Nut	1		04-A	
180	35		S-9125-2								Washer	1		01-N	
180	36		AN505-4-6								Screw	2		29	
180	37		AN960-D4								Washer	2		04-A	
180	38		AN365-440								Nut	2		04-A	
180	39		AN515-8-16								Screw	2		29	
180	40		3532-14								Spring Washer (Shakeproof Prod. Inc.)	1		29	
180	41		8K107								Rivnut (B.F. Goodrich Co.)	2		29	
180	42		89F84134								Clamp	1		01-N	

RESTRICTED

429

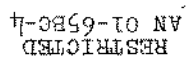


Figure 181—Anti-Icing System

RESTRICTED
AN 01-65B0-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION				
			MAJOR ASSEMBLY INSTALLATION - ANTI-ICING EQUIPMENT										U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE						
			89P84226	Installation - Anti-Icing Equipment												
				Engine Compartment												
181	1		89P84226-1	Tube Assembly							1		01-N			
181	2		89P84226-2	Tube(P-47C-1 thru P-47C-5-RE)							1		01-N			
181	3		89P84226-3	Tube Assembly							1		01-N			
181	4		89P84226-4	Tube Assembly							1		01-N			
181	5		89P84226-5	Tube Assembly							1		01-N			
181	6		89P84226-6	Tube Assembly							1		01-N			
181	7		89P84226-7	Tube(P-47C-1-RE, P-47C-2-RE)							1		01-N			
181	8		89P84226-8	Tube Assembly							1		01-N			
181	9		89P84226-9	Tube Assembly							1		01-N			
181	10		89P84173	Bracket							1		01-N			
181	11		89P84174	Nozzle							1		01-N			
181	12		S-9795-4	Clamp							15		01-N			
181	13		S-9795-8	Clamp							1		01-N			
181	14		S-9795-16	Clamp							1		01-N			
181	15		S-9795-20	Clamp							1		01-N			
181	16		S-9795-28	Clamp							1		01-N			
181	17		89P84226-10	Tube(P-47C-5-RE thru P-47D-5-RE)							1		01-N			
181	18		365-832	Nut							10		04-A			
181	19		AN515-8-8	Screw							10		29			
181	20		811FT-4D	Fitting							2		04-A			
181	21		811HT-4D	Fitting							3		04-A			
181	22		AN884-4-12	Hose							3		04-B			
181	23		AN931-6-10	Grommet							1		04-B			
181	24		AN960-D8	Washer							10		04-A			
181	25		FB-4A	Clamp (Wittek Mfg. Co.)							6		04-A			
181	26		C93636	Check Valve							1		03-I			
181	27		11-1039-1-3D	Locknut							1		04-A			
181	28		3115-1HT-4D	Coupling							1		04-A			
181	29		811ET-4D	Elbow 90°							1		04-A			
181	30		93P82137-3	Tab-Conduit Clamp(P-47D-1-RE & Up)							1		01-N			
181	31		89P84226-14	Tube Assembly (P-47D)							1		01-N			
181	32		89P84226-16	Tube Assembly(P-47D-5-RE and Up)							1		01-N			
Ref.			89F84245	Installation -Anti-Icing Equip-												
				ment - Fuselage							1		01-N			
181	33		89F84152	Tank Assembly							1		01-N			
181	34		89F84153	Strap Assembly							2		01-N			
181	35		744-3-A	Pump Assembly							1		03-I			
181	36		712-1-A	Filter							1		03-I			
181	37		89F84157-1	Bushings							4		01-N			
181	38		89F84157-2	Bushings							2		01-N			
181	39		89F84150-3	Eye Bolt							2		01-N			
181	40		89F84245-2	Tube Assembly							1		01-N			
181	41		89F84245-4	Tube Assembly							1		01-N			
181	42		89F84245-5	Tube Assembly							1		01-N			
181	43		89F84245-6	Tube Assembly							1		01-N			
181	44		89F84245-11	Tube Assembly(P-47D-5-RE and Up)							1		01-N			
181	45		89F96627	Plug							1		01-N			
181	46		S-9795-4	Clamp							1		01-N			
181	47		AN520-10-12	Screw							4		29			
181	48		11-1039-1-3D	Locknut							2		04-A			
181	49		3115-1HT-4D	Bulkhead Union							2		04-A			
181	50		811CT-4D	90° Elbow							2		04-A			
181	51		811FT-4D	Connector							4		04-A			
181	52		365-1032	Nut							2		04-A			
181	53		365-832	Nut							1		04-A			
181	54		AN380-2-2	Cotter Pin							2		29			
181	55		AN393-39	Pin Flat Head							4		04-A			
181	56		AN515-8-8	Screw							1		29			
181	57		AN770-1	Cock							1		29			
181	58		AN960-D8	Washer							1		04-A			
181	59		AN960-D10	Washer							6		04-A			
THE PART NUMBER APPEARING AFTER "REF." IN THE "FIG.NO." COLUMN IS USED FOR BREAK-DOWN PURPOSES ONLY AND IS NOT TO BE ORDERED AS A PART.																

RESTRICTED

431

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

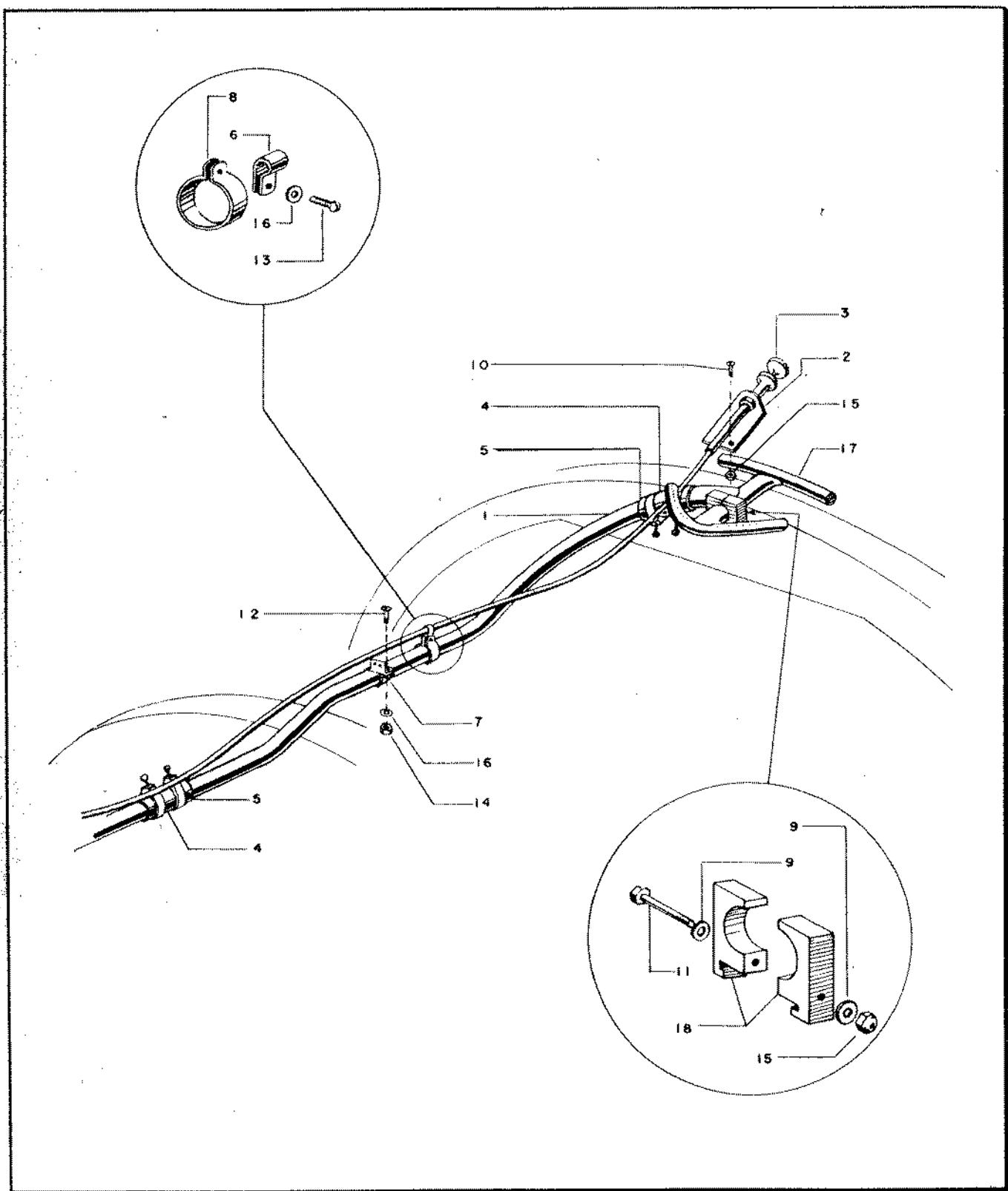


Figure 182—Windshield Defroster

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	SY C C K E D	GROUP	EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION - WINDSHIELD DEFROSTER								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
182			89F84303								Installation - Windshield Defroster	1		01-N	
182	1		89F84303-1								Tube	1		01-N	
182	2		89F84340								Support	1		01-N	
182	3		89F84338-2								Control - (F-47C-1-RE and up)	1		01-N	
182	3		89F84338-1								Control - (Ships 57-229)	1		01-N	
182	4		89F84206-3								Connection	2		01-N	
182	5		89P84341-1								Gasket	2		01-N	
182	6		S-9795-16								Clamp	1		01-N	
182	7		S-9795-16-L								Clamp	1		01-N	
182	8		2982-4								Clamp	1		04-A	
182	9		AN960-D10								Washer	2		04-A	
182	10		525-10-8								Screw	1		29	
182	11		AN3-23A								Bolt	1		04-A	
182	12		AN515-8-10								Screw	1		29	
182	13		530-8-8								Screw	1		29	
182	14		365-832								Nut	1		04-A	
182	15		365-1032								Nut	2		04-A	
182	16		AN960-D8								Washer	2		04-A	
182	17		89F84331								Defroster Assembly	1		01-N	
182	18		89F84337								Support Block	1		01-N	

RESTRICTED

Section II
Group Assembly Parts List

RESTRICTED
AN 01-65BC-4

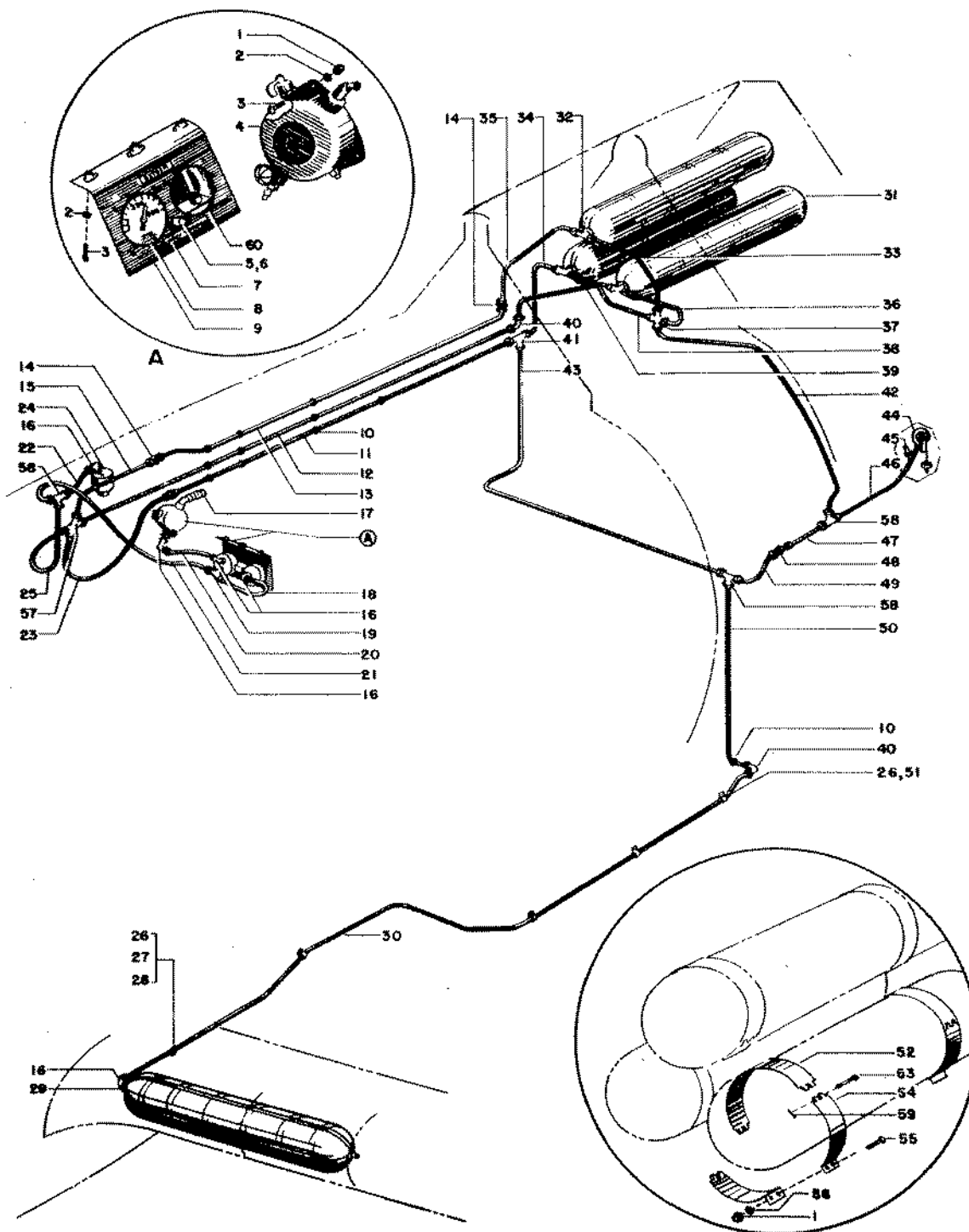


Figure 183—Oxygen Equipment

RESTRICTED
AN 01-65BC-4
SECTION II—GROUP ASSEMBLY PARTS LISTS

FIG. NO.	INDEX NO.	STOCKED	GROUP	EQUIPMENT							UNITS PER ASSY	PROPERTY CLASSIFICATION			
			MAJOR ASSEMBLY	INSTALLATION - OXYGEN EQUIPMENT								U.S. NAVY	U.S. ARMY	BRITISH	
			PART NUMBER	1	2	3	4	5	6	NOMENCLATURE					
			89F84310								Installation - Oxygen Equipment				01-N
183	1		365-1032								Nut	22			04-A
183	2		AN960-D10								Washer	10			04-A
183	3		AN520-10-10								Screw	6			29
183	4		40370								Demand Regulator Type A-12-GFE	1			03-K
183	5		42B3593-2								Indicator Lamp - G.F.E.	1			05-E
183	6		T - 34								Bulb - S.C. Clear - G.F.E.	1			08-B
183	7		89F81123-1								Decalcomania	1			01-N
183	8		27368								Pressure Gage - G.F.E.	1			03-K
183	9		89F81113								Panel	1			01-N
183	10		AN931-5-12								Grommet	11			04-B
			89F84310-13								Line Assembly	1			01-N
			89F84310-14								Line Assembly	1			01-N
			89F84310-15								Line Assembly	1			01-N
183	14		AN815-5D								Union	3			04-A
183	16		89F84310-17								Line Assembly	1			01-N
			AN822-5D								Elbow	5			04-A
			40387A								Tube Assembly	1			03-K
			89F84310-21								Tube Assembly	1			01-N
			AN825-5D								Tee	1			04-A
			89F84310-24								Tube Assembly	1			01-N
			89F84310-23								Tube Assembly	1			01-N
			89F84310-18								Tube Assembly	1			01-N
			89F84310-19								Tube Assembly	1			01-N
			94-32376								Pressure Signal-Type G-1-G.F.E.	1			03-K
			89F84310-20								Tube Assembly	1			01-N
183	26		S-9795-5								Clamp	5			01-N
183	27		AN515-6-8								Screw	1			29
183	28		365-362								Nut	1			04-A
183	29		895-D80								Bushing	1			04-A
183	30		89F84310-16								Tube Assembly	1			01-N
183	31		94-40355								Oxygen Cylinder-Type D-2-G.F.E.	3			03-K
183	32		40325								Tee Check Valve - Style C -GFE.	3			03-K
183	33		89F84310-4								Tube Assembly	1			01-N
183	34		89F84310-2								Tube Assembly	1			01-N
183	35		89F84310-1								Tube Assembly	1			01-N
183	36		89F84310-6								Tube Assembly	1			01-N
183	37		AN827-5D								Cross	1			04-A
183	38		89F84310-5								Tube Assembly	1			01-N
183	39		89F84310-3								Tube Assembly	1			01-N
183	40		AN821-5D								Elbow	2			04-A
183	41		40325								Dual Check Valve-Style D - G.F.E.	1			03-K
183	42		89F84310-7								Tube Assembly	1			01-N
183	43		89F84310-8								Tube Assembly	1			01-N
183	44		40326-A								Filler Valve - G.F.E.	1			03-K
183	45		89F84312								Adaptor Assembly	1			01-N
183	46		89F84310-25								Tube Assembly	1			01-N
183	47		89F84310-11								Tube Assembly	1			01-N
183	48		40325								Check Valve-Style A - G.F.E.	1			03-K
183	49		89F84310-10								Tube Assembly	1			01-N
183	50		89F84310-22								Tube Assembly	1			01-N
183	51		AN515-8-8								Screw	3			29
183	52		89F84343								Strap Assembly	2			01-N
183	53		AN393-49								Pin	16			04-A
183	54		89F84342								Strap Assembly	12			01-N
183	55		S-9081-3-10								Bolt	12			01-N
183	56		AN960-10								Washer	12			04-A
			40325								Triple Check Valve-Style D-GFE.	1			03-K
183	58		AN824-5D								Tee	4			04-A
183	59		AN380-2-2								Cotter	16			29
183	60		40389								Flow Indicator-Type A-1-G.F.E.	1			03-K

RESTRICTED

435

437

RESTRICTED

NUMERICAL PARTS LIST

SECTION III

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
A-10F	387	1	1-2341-25-12	177	4	89F11050	17,21,27	As Req.
A-1258	399	1	2E-616C	259	1	89F11050-50	13	1
AT-4	241	1	2F-1-6-661	299	1	89F11050-51	13	1
B-88	225	2	3Q6Q	283	1	89F11050-52	13	1
B-223	131	10	4ATJ-6-6	376	2	89F11051	18,27	1
B-226	129	82	5-ATJ6-6	147,355	20	89F11051-13	18	2
B-10287-7	196	1	6-120	351	4	89F11051-26	18	4
B-10291-2	199	2	6-ATJ6-6	147	4	89F11051-50	13	1
BP-7P	85	4	6-K-45	292,357	15	89F11051-51	13	1
BQ-4Q	137,285	6	8-K107	429	2	89F11051-52	13,18	2
BQ-5Q	137,155	11	10-FNT-D	269	1	89F11052-50	59	1
BQ-6Q	333	1	11-1039-1-3D	295	3	89F11052-51	59	1
BQ-8Q	333	1	11-1039-1-3D	379	2	89F11052-52	59	1
BQ-45	297,299	2	11-1039-1-4D	201	2	89F11052-53	59	1
C-11275	299	1	11-1039-1-14D	269	1	89F11053-1	29	1
D-59356	199	1	12-857	323	1	89F11055-4	29	1
E-1002-3-160	379	1	12-929-50	323	1	89F11056	29	1
E-64024	199	1	12-1109	323	1	89F11057	29	1
FA-5-45	27,129	4	35B1406-3	71,75	144	89F11061	67	1
FA-5-55	129,131	26	35B1406-7	129,131	37	89F11065	18	1
FA-5-60	129,131	9	40-A5554		2	89F11073	17,27	2
FA-5-70	131	1	42-E126	271	2	89F11074	27	1
FB-4A	193,289	38	42-E144	14,271	4	89F11075	27	1
FB-6A	431	4	42-E164	14	2	89F11079	21,31	2
FB-8A	292	17	89F11001-1	15	1	89F11079-3	31	1
FB-16A	267,291	14	89F11001-52	11,13	2	89F11079-4	31	1
FB-20A	267,293	11	89F11001-53	11,13	2	89F11088-50	55	1
FB-36A	290,293	4	89F11001-54	11,13	2	89F11088-51	55	1
FB-44A	429	4	89F11001-55	11,13	2	89F11093	77	1
FB-60A	429	4	89F11001-56	11,13	2	89F11101-50	21	1
HA-8045-1	329	2	89F11001-57	11,13	2	89F11101-51	21	1
K-4A	201	2	89F11001-58	11,13	2	89F11102	21	As Req.
K-5A	313,337	9	89F11001-59	11,13	2	89F11102-1	21	1
K-6A	313	2	89F11002	59	1	89F11102-2	21	As Req.
K-12A	339	4	89F11002-52	11	1	89F11103	21	As Req.
K-21B	337	2	89F11002-53	11	1	89F11103-1	21	1
MR-36A	271	1	89F11003-1	77	1	89F11103-2	21	1
NAF-1131-15	391,393	6	89F11003-2	11,77	2	89F11104	21	1
NAF-1131-20	391,393	6	89F11003-3	11,77	2	89F11104-1	21	1
NAF-1131-30	391,393	2	89F11017	21	1	89F11104-2	21	1
NAF-1131-40	391,393	3	89F11017-1	21	1	89F11105	21	As Req.
NPAA-4005	299	1	89F11026	14	2	89F11105-50	21	1
O-3732	415	1	89F11027	14	2	89F11105-52	21	1
P-4CB-1A	292	1	89F11029	14	2	89F11106	22	1
P-6155R1	73,75	19	89F11030	67,69	2	89F11107-50	22	1
PBQ-11T	271	2	89F11031-1	18	1L/1R	89F11108	37	1
R-2800-21	271	1	89F11031-2	18	1L/1R	89F11108-50	22	1
RC-35	217	2	89F11033	29	1	89F11109-50	22	1
RE-3FL4	137	1	89F11034	51	1L	89F11110	22	1
REB-3N	221,285	7	89F11035	51	1	89F11111	22	1
TFA-6303	299	1	89F11036	49	2	89F11112	22	1
TFA-6307	297,299	2	89F11039	49	1	89F11113	22	1
TFA-6577	299	1	89F11039-51	47	1	89F11114-12	63	1
TFB-6860	391,393	2	89F11039-52	47	1	89F11115	61	1
TFD-6800	299	1	89F11041-52	49	1L/1R			
X-86382	387	1	89F11042	49	2			
			89F11047	29	1			
			89F11048	17,29	2			

RESTRICTED
AN 01-65BC-4

SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F11116	61	1	89F11154-8	61	1	89F11154-66	63	1
89F11117	61	1	89F11154-9	63	1	89F11154-67	63	1
89F11118	61	1	89F11154-10	63	1	89F11154-68	63	1
89F11119	46	1	89F11154-11	61	1	89F11154-69	63	1
89F11120-22	22	1	89F11154-12	61	1	89F11154-70	63	1
89F11120-23	22	1	89F11154-13	61	1	89F11154-71	63	1
89F11120-24	22	1	89F11154-14	61	1	89F11154-72	63	1
89F11120-25	22	1	89F11154-15	61	1	89F11154-73	59	1
89F11121-50	46	1	89F11154-16	61	1	89F11155-1	55	1
89F11121-51	46	1	89F11154-17	61	1	89F11155-2	55	1
89F11122-1	45	1	89F11154-18	61	1	89F11155-8	12, 55	1
89F11122-2	45	1	89F11154-19	61	1	89F11155-9	47, 55	1
89F11123-1	45	1	89F11154-20	61	1	89F11160-52	63	1
89F11124	46	1	89F11154-21	61	1	89F11160-53	63	1
89F11124-29	36	1	89F11154-22	61	1	89F11161	65	1
89F11125-1	45	1	89F11154-25	61	1	89F11161-3	65	1
89F11125-2	45	1	89F11154-26	61	1	89F11161-5	65	1
89F11127-51	46	1	89F11154-27	61	1	89F11161-52	61	1
89F11128-1	45	1	89F11154-28	61	1	89F11162-50	61	1
89F11128-2	45	1	89F11154-29	61	1	89F11162-52	61	1
89F11129-1	45	1	89F11154-30	61	1	89F11165	61	1
89F11129-2	45	1	89F11154-31	61	1	89F11166	53	1
89F11130-1	45	1	89F11154-32	61	1	89F11166-51	47, 53	1
89F11130-2	45	1	89F11154-33	61	1	89F11166-52	47, 53	1
89F11130-3	45	1	89F11154-34	61	1	89F11167	61	1
89F11130-4	45	1	89F11154-35	61	1	89F11168	59	1
89F11131-10	46	1	89F11154-36	61	1	89F11169-1	46	1
89F11132-10	46	1	89F11154-37	62	1	89F11169-2	46	1
89F11132-13	46	1	89F11154-38	62	1	89F11170	37	1
89F11132-14	46	1	89F11154-39	62	1	89F11171-50	23	1
89F11133-50	46	1	89F11154-40	62	1	89F11171-51	23	1
89F11133-52	46	1	89F11154-41	62	1	89F11172-1	33	1
89F11133-53	46	1	89F11154-42	62	1	89F11172-2	33	1
89F11134-7	62	1	89F11154-43	62	1	89F11172-7	33	1
89F11141-50	23	1L-1R	89F11154-44	62	1	89F11172-11	23, 33	1
89F11141-51	23	1L-1R	89F11154-45	62	1	89F11172-12	23	1
89F11141-52	23	1L-1R	89F11154-46	62	1	89F11173	61	1
89F11141-53	23	1L-1R	89F11154-47	62	1	89F11173-2	61	1
89F11141-54	23	1L-1R	89F11154-48	62	1	89F11174	63	1
89F11142	51	1	89F11154-50	59	1	89F11174-1	63	1
89F11142-50	45	1L-1R	89F11154-51	59	1	89F11175	35	1
89F11144	47	2	89F11154-52	59	1	89F11175-1	23, 35	1
89F11145-52	45	1L-1R	89F11154-53	62	1	89F11175-2	35, 46	1
89F11145-53	45	1L-1R	89F11154-54	62	1	89F11175-3	35, 46	1
89F11147-9	36	1	89F11154-55	62	1	89F11175-4	23, 35	1
89F11150	17, 21	1	89F11154-56	62	1	89F11175-5	35, 46	1
	33		89F11154-57	62	1	89F11175-7	23, 35	1
89F11152	18, 45	1	89F11154-58	62	1	89F11175-8	23, 35	1
89F11154	61	1	89F11154-59	62	1	89F11175-9	23, 35	1
89F11154-1	61	1	89F11154-60	62	1	89F11175-10	35, 46	1
89F11154-2	61	1	89F11154-61	62	1	89F11175-11	35, 46	1
89F11154-3	61	1	89F11154-62	62	1	89F11176-26	35	1
89F11154-4	61	1	89F11154-63	63	1	89F11176-27	35	1
89F11154-5	61	1	89F11154-64	63	1	89F11177-51	36	1
89F11154-6	61	1	89F11154-65	63	1	89F11177-52	36	1
89F11154-7	61	1				89F11177-53	36	1

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

JATO PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F11178-3	45,55	2	89F11255-1	24	1	89F11474	17,29	1
89F11178-4	45,55	2	89F11255-2	24	1	89F11478	19	1
89F11178-5	46,55	2	89F11256-1	47	1	89F11483	15	2
89F11178-6	46,55	2	89F11256-2	47	1	89F11501	45,57	1
89F11178-7	46,55	2	89F11258-1	47	1	89F11506	55	1
89F11179-13	36	1	89F11258-2	47	1	89F11516	62	1
89F11179-14	36	1	89F11259-1	47	1	89F11517	24	1
89F11181	15	1	89F11259-2	47	1	89F11519	24	1
89F11183	47	1L/1R	89F11261-1	47	1	89F11519-1	24	1
89F11184	23	1	89F11261-2	47	1	89F11521	24	1L/1R
89F11185	17	1	89F11263-1	47	1	89F11522	24	1
89F11186	25	1	89F11263-2	47	1	89F11526	15	1L/1R
89F11187	62	1	89F11264-1	47	1	89F11538	57	2
89F11188	59	1	89F11264-2	47	1	89F11551	24	1
89F11189	23	1	89F11266-1	47	1	89F11554	24	1
89F11189-1	23	1	89F11266-2	47	1	89F11575	46	1
89F11189-2	23	1	89F11267-1	47	1	89F11583-1	15	1
89F11190	35	1	89F11267-2	47	1	89F11592	46	1
89F11191-50	37	1	89F11269-1	47	1	89F11595	17	1L
89F11191-51	36	1	89F11269-2	47	1	89F11596	17	1L/1R
89F11191-52	36	1	89F11269-6	47	1	89F11601-51	17	1L/1R
89F11191-53	36	1	89F11270-1	47	1	89F11602-50	45	1
89F11192-50	37	1	89F11270-2	47	1	89F11602-51	45	1
89F11192-52	37	1	89F11271-1	37	1	89F11602-52	45	1
89F11193-1	35	1	89F11271-2	37	1	89F11603	45	1
89F11193-11	35	1	89F11273	57	1	89F11604	25,45	2L/2R
89F11193-12	35	1	89F11283-3	51	1	89F11611	33	1
89F11194-28	36	1	89F11285	59	1	89F11613	13	1
89F11195-L/R	36	1	89F11287	63	1L/1R	89F11620	15	1
89F11197-L/R	36	1	89F11288	63	1	89F11629	47	1L/1R
89F11201	63	1	89F11306-2	47	10	89F11630	15	1L/1R
89F11203	29	1	89F11328	49	2	89F11634	47	1
89F11209	51	2L/2R	89F11334	51	1	89F11635	47	1
89F11217-1	22	1	89F11354	18	1L	89F11641	38	1L/1R
89F11217-2	22	1	89F11355	17,27	2	89F11642	39	1
89F11220	62	2	89F11355-3	27	1	89F11643	39	1
89F11228	61	1	89F11355-7	27	1	89F11645	25	1
89F11229	61	1L/1R	89F11359	18	1L/1R	89F11645-1	39	1
89F11237-4	55	1	89F11364	15	2	89F11645	39	1
89F11237-5	55	1	89F11383	17	1	89F11648	27	1
89F11237-8	55	1	89F11401	18	2	89F11650	27	1
89F11242-1	55	1	89F11402	18	2	89F11651	17,27	1
89F11242-2	55	1	89F11404	18	2	89F11658	347	2
89F11243-11	55	1	89F11405	19	2	89F11662	13	2
89F11243-12	55	1	89F11406	19	2	89F11663	13	2
89F11243-14	55	1	89F11407	19	1L/1R	89F11666	22	1
89F11243-18	55	1	89F11409-2	45	1	89F11668	55	1
89F11249-1	24	1	89F11409-3	45	1	89F11671	22	1
89F11249-2	24	1	89F11414-L/R	79	1L/1R	89F11694	18	1
89F11249-7	24	1	89F11415	79	1	89F11701-50	37	1
89F11250-1	24	1	89F11416	79	1	89F11701-52	37	1
89F11250-2	24	1	89F11428-2	79	1	89F11708	51	1L
89F11251-1	46	1	89F11428-8-R/L	79	1	89F11709	25	1L/1R
89F11251-2	46	1	89F11429-1	79	1	89F11710	46	1
89F11253-1	47	1	89F11429-2	79	1	89F11711	15	1L/1R
89F11253-2	47	1	89F11430	79	1L/1R	89F11712	25	1
89F11254-1	24	1	89F11453	81,83	1	89F11713-1	62	1L/1R
89F11254-2	24	1	89F11473	29	1	89F11716	27	2
						89F11716-1	17	1

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F11716-4	59	1	89F11839-5	25	1	89F11915-4	67	1
89F11717-1	27	1	89F11839-6	25	1	89F11916-14	67	1
89F11717-5	27	1	89F11842	41	1	89F11916-15	67	1
89F11719	29	1	89F11850-52	49	2	89F11917	75	1L
89F11725-1	19	1	89F11851-2	49	2	89F11918	71	1
89F11729-1	45	1	89F11853-1	47	1	89F11919	71	1
89F11729-2	45	1	89F11853-2	47	1	89F11920	71	1
89F11740	11	1	89F11854-1	25	1	89F11921	69	1
89F11742	45	1	89F11854-2	25	1	89F11922	71	1
89F11749-1	47	1	89F11855-1	47	1	89F11923	69	1
89F11749-2	47	1	89F11855-2	47	1	89F11924-1	73	1
89F11750	27	1	89F11856-1	25	1	89F11924-8	73	1
89F11750-2	19, 27	1	89F11856-2	25	1	89F11925-1	73	1
89F11755	19, 27	1	89F11857-1	24	1	89F11925-4	73	1
89F11755-4	27	1	89F11857-2	24	1	89F11926-1	73	1
89F11763	22	1	89F11859	79	2	89F11926-2	73	1
89F11764	51	2	89F11861	79	1	89F11929	69	1
89F11778	41	1L-1R	89F11865	17	1	89F11929-1	69	1L-1R
89F11782	59	1	89F11868	79	1L-1R	89F11930	69	1L-1R
89F11792	57	1	89F11872	77	1	89F11932-1	45	2L
89F11802-1	25	1	89F11873	77	1L-1R	89F11932-2	45	1
89F11802-2	25	1	89F11874	77	1L-1R	89F11933-51	69	1L-1R
89F11803	46	1	89F11875	41	1L-1R	89F11933-52	69	1L-1R
89F11808	81, 83	1L-1R	89F11887-10	41	4	89F11938	67	1
89F11810	77, 79	1	89F11890	79	1L-1R	89F11939	73	1
89F11810-10	79	1	89F11898	25, 43	1	89F11942	67	1
89F11810-17	79	1	89F11902-52	45	1L-1R	89F11942-1	67	1
89F11810-19	79	1	89F11902-53	45	1L-1R	89F11942-2	67	1
89F11810-40	79	1	89F11904-3	71	1	89F11942-19	67	1
89F11810-41	79	1	89F11904-4	71	1	89F11942-20	67	1
89F11811	81, 83	1	89F11904-6	71	1	89F11947	43	1
89F11812	77, 81	1	89F11904-7	71	1	89F11949	43	1
89F11812-1	81	1	89F11904-8	71	1	89F11951	43	1
89F11812-11	81	1	89F11904-11	71	1	89F11952	43	1
89F11812-12	81	1	89F11904-52	67	1L-1R	89F11960	18	1
89F11813	41	1	89F11904-53	67	1L-1R	89F11961	171	2
89F11817-6	81	1	89F11905-7	73	2	89F11965	25	1
89F11817-7	81	1L-1R	89F11905-8	73	2	89F11970	46	1
89F11817-8	81	1	89F11905-52	67, 73	1	89F11970-1	46	1
89F11817-9	81	1	89F11906-5	71	1	89F11970-2	46	1
89F11817-10	81	1	89F11906-6	71	1	89F11970-3	46	1
89F11817-13	81	1	89F11906-7	71	1	89F11978	13	1
89F11817-14	81	1	89F11907-7	73	1	89F11980	22	1
89F11822-1	41	1L-1R	89F11907-8	73	1	89F11983	19	1
89F11824	41	1L-1R	89F11909-2	67	1	89F11984	18	1
89F11828	41	1L-1R	89F11909-3	67	1	89F11987-2	47	2
89F11829	17	1	89F11909-4	67	1	89F11988	47	2
89F11830	41	1	89F11909-5	67	1	89F11989	47	2
89F11830-50	25	1	89F11909-52	67	1	89F11990	47	2
89F11830-51	25	1	89F11910-51	67	1	89F11991	11	1
89F11830-52	25	1	89F11910-52	67	1	89F11992	11	1
89F11834-50	17	1	89F11911-6	67	1			
89F11834-51	17	1	89F11913	67	1L-1R			
89F11834-52	17	1	89F11914	67	1			
89F11839	25	1	89F11915	67	1			

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F12000-13	14	1	89C22001-14	89	1R	89C22108-11	91	1
89F12006	67,75	1L/1R	89C22002	87,91	1L/1R	89C22108-30	91	1
89F12006-2	75	1	89C22003	87	1L/1R	89C22108-31	91	1
89F12006-13	75	1	89C22003	93	1	89C22108-32	91	1
89F12006-16	75	1	89C22003-1	93	4	89C22108-33	91	1
89F12006-18	67,75	1L/1R	89C22101	93	1L	89C22210	119	1
89F12006-19	75	1R	89C22101-53	93	1L	89C22111	115	1L/1R
89F12007	67	1	89C22101-54	93	1L	89C22111-13	123	1L/1R
89F12007-3	67	1	89C22101-55	93	1L	89C22111-14	123	1L/1R
89F12007-4	67	1	89C22101-56	93	1L	89C22111-15	123	1L/1R
89F12007-12	67	1	89C22102	93,97	1L/1R	89C22111-16	123	1L/1R
89F12007-13	67	1	89C22102-3	97	1L/1R	89C22111-17	123	1L/1R
89F12007-16	67	1	89C22102-4	97	1L/1R	89C22111-18	123	1L/1R
89F12008	67	1	89C22102-5	97	1L/1R	89C22111-19	123	1L/1R
89F12008-5	67	1	89C22102-6	97	1L/1R	89C22111-20	123	1L/1R
89F12009-19	14	1	89C22102-7	97	1L/1R	89C22111-24	123	1L/1R
89F12010	67	1	89C22103	93	1L	89C22111-25	123	1L/1R
89F12010-51	11	1	89C22103-4	97	1L/1R	89C22111-26	123	1L/1R
89F12010-52	11	1	89C22103-5	97	1L/1R	89C22111-27	123	1L/1R
89F12010-53	11	1	89C22104	93	1L	89C22111-28	123	1L/1R
89F12010-55	11	1	89C22104-53	99	1L/1R	89C22111-29	123	1L/1R
89F12030	69	1L/1R	89C22104-54	99	1L/1R	89C22111-30	123	1L/1R
89F12059	51	1L	89C22104-55	99	1L/1R	89C22111-31	123	1L/1R
89F12066	59	1	89C22104-56	99	1L/1R	89C22111-32	123	1L/1R
89F12066-1	59	1	89C22105-13	101	1L/1R	89C22111-33	123	1L/1R
89F12070	51	2L/2R	89C22105-14	101	1L/1R	89C22111-34	123	1L/1R
89F12071	14	1	89C22105-15	101	1L/1R	89C22111-35	123	1L/1R
89F12078	13	1L/1R	89C22105-16	101	1L/1R	89C22111-52	121	1L/1R
89F12081-2	18	1L/1R	89C22105-17	101	1L/1R	89C22112	99,105	1L/1R
89F12082-2	19	1L/1R	89C22105-18	101	1L/1R	89C22112-5	105	1L
89F12083-2	19	1L/1R	89C22105-19	101	1L/1R	89C22112-6	105	1
89F12088	75	1R	89C22105-20	101	1L/1R	89C22112-7	105	1L
89F12094	25	1	89C22105-21	101	1L/1R	89C22112-8	105	1L
89F12095	15	1	89C22105-22	101	1L/1R	89C22112-10	105	1
89F12097	67	1L/1R	89C22105-35	101	1L/1R	89C22112-11	105	1
89F12098	67	1	89C22105-40	101	1L/1R	89C22112-12	105	1
89F12101-51	21	1	89C22105-53	99,101	1L/1R	89C22112-14	105	1
89F12101-52	21	1	89C22105-54	101,99	1L/1R	89C22112-15	105	1L
89F12101-53	21	1L/1R	89C22107	115	1L/1R	89C22112-16	105	1
89F12101-54	21	1L/1R	89C22107-9	115	1L/1R	89C22112-17	105	1L
89F12121-32	47	1	89C22107-13	115	1	89C22112-19	105	1
89F12160	143	1	89C22107-50	93	1L	89C22112-20	105	1
89F12162	14,15	4	89C22107-51	93	1L	89C22112-21	105	1L
89W21000-52	9	1	89C22107-53	93	1L	89C22112-22	105	1L
89W21000-53	9	1	89C22107-54	93	1L	89C22112-23	105	1L
89W21000-54	9	1	89C22108	91	1	89C22112-24	105	1L
89W21000-55	9	1	89C22108-1	91	1	89C22112-25	105	1L
89C22000	85,87	1L	89C22108-2	91	1	89C22112-26	105	1L
89C22001	87,89	1L/1R	89C22108-3	91	1	89C22112-27	105	1L
89C22001-1	89	1	89C22108-4	91	1	89C22112-28	105	1L
89C22001-3	89	1	89C22108-5	91	1	89C22112-29	105	1L
89C22001-4	89	1	89C22108-6	91	1			
89C22001-5	89	1L/1R	89C22108-7	91	1			
89C22001-6	89	1L	89C22108-8	91	1			
89C22001-7	89	2L	89C22108-9	91	1			
89C22001-8	89		89C22108-10	91	1			

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89C22112-30	105	1L	89C22113-31	109	1L-1R	89C22128	94	1L
89C22112-31	105	1	89C22113-32	109	1L-1R	89C22129	99	1L-1R
89C22112-32	105	1	89C22113-33	109	1L-1R	89C22130	101	1L-1R
89C22112-33	105	1	89C22113-34	109	1L-1R	89C22131	115	1L
89C22112-34	105	1L	89C22113-35	109	1	89C22133	93	1L
89C22112-35	105	1	89C22113-36	109	1L-1R	89C22134	99	1L-1R
89C22112-36	105	1	89C22113-37	109	1	89C22135-53	101	1L-1R
89C22112-37	105	1	89C22113-38	109	1	89C22135-54	101	1L-1R
89C22112-38	106	1L	89C22113-39	109	1L-1R	89C22136	115	1L-1R
89C22112-39	106	1L	89C22113-40	109	1L-1R	89C22137	93	1L
89C22112-40	106	1L	89C22113-41	109	1L-1R	89C22138	99	1L-1R
89C22112-41	106	1L	89C22113-44	109	1L-1R	89C22139	101	1L-1R
89C22112-42	106	1L	89C22113-54	109	1L-1R	89C22140	115	1L-1R
89C22112-43	106	1L	89C22113-53	109	1L-1R	89C22141	93	1L
89C22112-44	106	1	89C22114	103, 113	1	89C22142	93	1L
89C22112-45	106	1L	89C22114-4	113	1L	89C22143	99	1L-1R
89C22112-46	106	1	89C22114-6	113	1L	89C22144	101	1L-1R
89C22112-47	106	1	89C22114-7	113	1	89C22144-1	101	1L
89C22112-48	106	1	89C22114-8	113	1	89C22145	101	1L-1R
89C22112-49	106	1	89C22114-10	113	1	89C22145-1	101	1L
89C22112-50	106	1L	89C22114-11	113	1	89C22146	115	1L-1R
89C22112-51	106	1	89C22114-12	113	1	89C22147	93	1L
89C22112-52	106	1	89C22114-13	113	1L	89C22148	94	1L
89C22112-53	106	1	89C22114-16	113	1L	89C22149	99	1L-1R
89C22112-56	106	1	89C22114-17	113	1L	89C22150	101	1L-1R
89C22112-58	106	1	89C22114-18	113	1L	89C22151	115	1L-1R
89C22112-59	106	1L	89C22114-19	113	1L	89C22152	101	1L-1R
89C22113	101	1L-1R	89C22114-20	113	1L	89C22153	115	1L-1R
89C22113-1	109	1L-1R	89C22114-21	113	1L	89C22154	94	1L
89C22113-2	109	1L-1R	89C22114-23	113	1L	89C22155	99	1L-1R
89C22113-4	109	1L-1R	89C22114-24	113	1L	89C22156	101	1L-1R
89C22113-5	109	1L-1R	89C22114-25	113	1L	89C22157-50	127	1L
89C22113-6	109	1L-1R	89C22114-26	113	1L	89C22157-51	127	1L
89C22113-7	109	1L-1R	89C22114-27	113	1L	89C22157-52	127	1L
89C22113-8	109	1L-1R	89C22114-28	113	1L	89C22159-50	127	1L
89C22113-9	109	1L-1R	89C22114-29	113	1L	89C22159-51	127	1L
89C22113-11	109	1L-1R	89C22114-31	113	1L	89C22159-52	127	1L
89C22113-12	109	1L-1R	89C22115	93, 125	1L-1R	89C22160	99	1L-1R
89C22113-13	109	1L-1R	89C22116	101, 111	1	89C22161	101	1L-1R
89C22113-14	109	1L-1R	89C22116-7	111	1	89C22161-1	101	1L
89C22113-16	109	1L-1R	89C22116-8	111	1	89C22162-50	127	1L
89C22113-17	109	1L-1R	89C22116-9	111	1	89C22162-51	127	1L
89C22113-18	109	1L-1R	89C22117	87, 129	1L-1R	89C22162-52	127	1L
89C22113-19	109	1L-1R	89C22117-20	129	1L	89C22164	94	1L
89C22113-20	109	1L-1R	89C22118	87, 117	1	89C22165	99	1L-1R
89C22113-21	109	1L-1R		131		89C22166	101	1L-1R
89C22113-22	109	1L-1R	89C22119	95	1L	89C22167	115	1L-1R
89C22113-23	109	1L-1R	89C22120	115	1R	89C22168	94	1L
89C22113-24	109	1L-1R	89C22121	93	1L	89C22169	99	1L-1R
89C22113-25	109	1L-1R	89C22122-53	99	1L-1R	89C22170	115	1L-1R
89C22113-26	109	1L-1R	89C22122-54	99	1L-1R	89C22171	94	1L
89C22113-27	109	1L-1R	89C22123	101	1L-1R	89C22172	99	1L-1R
89C22113-28	109	1L-1R	89C22124	101	1	89C22173	115	1L-1R
89C22113-29	109	1L-1R	89C22125-3	101	1L	89C22174	94	1L
89C22113-30	109	1L-1R	89C22126	115	1R	89C22175	99	1L-1R
			89C22127	93	1L			

RESTRICTED

443

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89C22176		1L-1R	89C22217-5	89	1	89C22300-1	129	1
89C22177	94	1L	89C22217-6	89	1	89C22300-2	129	1
89C22178	99	1L-1R	89C22217-8	89	1	89C22300-3	129	1L
89C22179	115	1L-1R	89C22217-9	89	1	89C22300-5	131	1
89C22180	94	1L	89C22217-37	89	1	89C22300-6	131	1L
89C22181	99	1L-1R	89C22217-48	89	1	89C22304	111	5
89C22182	115	1L-1R	89C22218	116	1R	89C22305	111	3
89C22183	94	1L	89C22218-1	117	1	89C22306	111	3
89C22184-53	99	1L-1R	89C22222	122	1L-1R	89C22307	111	3
89C22184-54	99	1L-1R	89C22244-2	87	3L-3R	89C22308	111	1
89C22185		1L-1R	89C22244-3	87	2L-2R	89C22309	101	1L-1R
89C22186	94	1L	89C22246-1	123	1L-1R	89C22310	101	1R
89C22187	99	1L-1R	89C22246-2	123	1L-1R	89C22311	101	1R
89C22188	115	1L-1R	89C22246-3	123	1L-1R	89C22312-1	94	4
89C22189	94	1L	89C22247-2	87	4	89C22312-2	94	4
89C22190	99	1L-1R	89C22247-3	87	3	89C22314	111	1
89C22191	115	1L-1R	89C22249	87	1L-1R	89C22315	122	1L-1R
89C22192	94	1L	89C22250	99	1	89C22317	107	1L
89C22194	94	1L	89C22253	99	1L-1R	89C22318	107	1L
89C22195-1	103	1L	89C22254	123	1L-1R	89C22319	125	1L
89C22195-2	103	1L	89C22255	123	1L-1R	89C22320	119	2
89C22195-3	103	1L	89C22256	123	1L-1R	89C22321	122	1L-1R
89C22195-4	103	1L	89C22257-1	123	1L-1R	89C22322	131	3
89C22195-5	103	1L	89C22257-2	123	1L-1R	89C22323	107	1L
89C22195-6	103	1	89C22257-3	123	1L-1R	89C22324	107	1L
89C22195-7	103	1L	89C22257-4	123	1L-1R	89C22326	122	1L-1R
89C22195-8	103	1L	89C22257-5	123	1L-1R	89C22327	122	1L-1R
89C22195-9	103	1L	89C22257-6	123	1L-1R	89C22328	101	1
89C22195-10	103	1L	89C22259	123, 131	1	89C22329	123	1
89C22195-11	103	1L	89C22264	119	3	89C22330	123	1L
89C22195-12	103	1L	89C22264-2	119	1	89C22335	123	2
89C22195-13	103	1L	89C22264-3	119	1	89C22336-1	111	1
89C22195-14	103	1L	89C22268	106	1L	89C22336-2	111	1
89C22196	101	1L-1R	89C22269	106	1L	89C22336-3	111	1
89C22196-1	101	1L-1R	89C22270	89	1L-1R	89C22337	99	1L-1R
89C22197	101	1L-1R	89C22270-2	89	1L-1R	89C22339	119	1
89C22197-1	101	1L	89C22270-3	89	1L-1R	89C22342	125	1L
89C22198	115	1L-1R	89C22270-4	89	1L-1R	89C22343-1	119	9L
89C22199	99	1L-1R	89C22271	89	1L-1R	89C22343-2	119	1R
89C22200	89	1	89C22272-1	122	1L-1R	89C22343-7	119	1R
89C22201	116	1L-1R	89C22272-2	122	1L-1R	89C22349	185	1
89C22202	113	1L	89C22273-2	122	1	89C22351	106	1L
89C22203	123	1	89C22274-2	122	2	89C22352	95	2
89C22207	89	2	89C22275-2	122	1	89C22353	123	1
89C22209	89	1	89C22276	122	1L-1R	89C22354	125	1L
89C22211	94	1L	89C22277	106	1L	89C22355	125	1L
89C22212	94	1L	89C22279	106	1L	89C22357	122	1L-1R
89C22210	116	1L-1R	89C22280	106	1L	89C22358	107	1L
89C22214	116	1L-1R	89C22283	107	1L	89C22359	107	1L
89C22215	89	1L-1R	89C22293	101	1L-1R	89C22361	122	1L-1R
89C22216	87	1L-1R	89C22295	94	1L	89C22362	122	1L-1R
89C22217-1	89	1	89C22296	94	1L	89C22363	107	1L
89C22217-2	89	1	89C22299	97	1	89C22364	107	1L
89C22217-3	89	1	89C22299-2	97	1	89C22370-1	106	1L
89C22217-4	89	1	89C22299-3	87, 97	1	89C22370-2	106	1L

89C22852 Chip Cond. 01-65BC-4

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89C22371-1	119	1	89C22466	116	1L-1R	89C22654-1	91	1
89C22371-2	119	1	89C22467	116	1L-1R	89C22654-2	91	1
89C22371-3	119	1	89C22468	116	1L-1R	89C22654-4	380	1
89C22373	131	3	89C22469	116	1L-1R	89C22655	91	1
89C22377-10	129	4	89C22470	116	1L-1R	89C22656	89	1L-1R
89C22377-11	129	2	89C22471	116	1L-1R	89C22750	106	2
89C22382	106	1L	89C22493	87	3	89C22751	113	1L
89C22383	106	1L	89C22499-1	101	1	89C22752	85	1
89C22384	122	1L-1R	89C22499-2	101	1	89C22752-1	85	1
89C22385-1	122	1L-1R	89C22506	125	1L	89C22753	85	1
89C22385-2	122	1L-1R	89C22513	117	1L-1R	89C22755	85	1
89C22385-3	122	1L-1R	89C22518	351	1L	89C22756	85	1
89C22385-4	122	1L-1R	89C22519	115	1L-1R	89C22807	95	1
89C22386	122	1L-1R	89C22519-4	129	1L	89C22849	125	1
89C22387-1	125	1L	89C22520	115	1L-1R	89C22890	127	1L
89C22387-2	125	1L	89C22521	91	1	89C22901	127	2L
89C22390	106	1L	89C22522	119	1L	89C22902	127	1L
89C22391	85	2	89C22525	87	1	89C22903	127	1L
89C22392	85	2	89C22528	91	1	89C22906	127	1L-1R
89C22393	85	2	89C22529	91	1	89C22907	87	1L
89C22394	85	2	89C22530	89	1L-1R	89C22917	94, 127	1L-1R
89C22395	85	2	89C22531	103	1	89C22918	99	1L-1R
89C22396	85	2	89C22532	103	1	89C22979	87	1L-1R
89C22397-14	101	1	89C22533	103	1	89C22980	129	1L
89C22397-15	101	1	89C22534	103	1L	89T24000	85, 133	1L
89C22399-1	125	1L	89C22535	103	1	89C24000-3	133	1
89C22399-2	125	1L	89C22536	103	1	89T24101	133	1L
89C22400	131	1	89C22538	103	1L	89T24102	133	1L
89C22408-2	129	1	89C22539	103	1L	89T24103	133	1L
89C22408-3	87	1	89C22540	103	1L	89T24104	133	1L
89C22411	121, 123	2	89C22541	116	1L-1R	89T24105	133	1L
89C22417-1	131	2	89C22542-1	117	1L	89T24106	133	1L
89C22417-2	131	2L	89C22542-2	116	1R	89T24107	133	1L
89C22417-3	131	2L	89C22542-3	116	1R	89T24112	133	1L
89C22419-1	129	1	89C22543-1	117	1L	89D25000	85, 135	1L-1R
89C22419-2	129	1L	89C22543-2	116	1R	89D25101	135	1L
89C22419-3	129	1	89C22543-3	116	1R	89D25102	135	1L
89C22420-1	131	1	89C22544	116	1L	89D25103	135	1L
89C22420-2	131	1	89C22545	116	1L-1R	89D25104	135	1
89C22424	131	1L	89C22546	116	1	89D25105	135	1
89C22432-1	119	11	89C22550	117	1L	89D25106	135	1
89C22432-2	119	1	89C22551	122	1L-1R	89D25109	135	1L
89C22433	119	12	89C22552	122	1L-1R	89D25111	135	1L-1R
89C22435	129	1	89C22553	117	1R	89D25112	135	1L
89C22436	95	1L	89C22554	123	1L	89D25113	135	1L
89C22445	87	1	89C22555	123	1L	89D25114	135	1L
89C22447	119	2	89C22559	116	1	89D25115	135	1L
89C22460	122	1L-1R	89C22560	116	1	89D25118-14	135	1L
89C22461	116	1L-1R	89C22563	111	1	89D25118-15	135	1L
89C22462-1	117	1L-1R	89C22566	111	1	89D25118-16	135	1L
89C22462-2	116	1R	89C22567	111	1	89D25118-17	135	1L
89C22462-3	116	1R	89C22575	87	1L-1R	89D25118-18	135	1L
89C22463	116	1L	89C22576	87	1L-1R	89D25118-19	135	1L
89C22464	116	1L-1R	89C22650-3	122	1	89D25118-20	135	1L
89C22465	116	1L-1R	89C22652	89	1L-1R	89D25118-21	135	1L

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89D25118-22	135	1L	89A26105-13	139	1L-1R	89X27108-2	143	1
89D25118-23	135	1L	89A26105-14	139	1L-1R	89X27109-1	143	1
89D25118-24	135	1L	89A26105-15	139	1L-1R	89X27300	143	1
89D25118-25	135	1L	89A26105-16	139	1L-1R	89X27300-1	143	1
89D25119	135	1	89A26105-17	139	1L-1R	89X27300-2	143	1
89D25120	135	1L	89A26106	139	1L-1R	89X27300-3	143	1
89D25120-3	135	1L	89A26106-1	139	1L-1R	89X27300-4	143	1
89D25120-4	135	1L	89A26106-2	139	1L-1R	89X27300-5	143	1
89D25120-6	135	1L	89A26106-3	139	1L-1R	89X27300-6	143	1
89D25120-7	135	1L	89A26106-4	139	1L-1R	89X27300-52	9	1
89D25120-8	135	1L	89A26106-5	139	1L-1R	89X27300-53	9	1
89D25131	135	1L	89A26106-6	139	1L-1R	89X27300-54	9	1
89D25132	135	1L	89A26106-7	139	1L-1R	89X31000-2	9	1
89D25135-1	135	1L	89A26106-8	139	1L-1R	89X31000-3	9	1
89D25135-2	135	1L	89A26106-9	139	1L-1R	89X31000-4	9	1
89D25135-3	135	1L	89A26106-10	139	1L-1R	89F31101-1	145	1
89D25135-4	135	1L	89A26106-11	139	1L-1R	89F31101-2	145	1
89D25135-5	135	1L	89A26106-12	139	1L-1R	89F31103	145	1
89D25135-6	135	1L	89A26106-13	139	1L-1R	89F31104	145	1
89D25135-7	135	1L	89A26106-14	139	1L-1R	89F31105	145	1
89D25135-8	135	1L	89A26106-15	139	1L-1R	89F31106-2	145	1
89D25500	137, 85	1L	89A26106-16	139	1L-1R	89F31106-3	145	1
89D25502	137	1L	89A26106-17	139	1L-1R	89F31109-1	145	1
89D25503	137	1L	89A26110	139	1	89F31109-2	145	1
89D25504	137	1L	89A26111	139	1L-1R	89F31109-3	145	1
89D25505	137	1L	89A26116	139	1	89X32000	147	1
89D25507	137	1L	89A26120	139	1	89C32101	147, 149	1
89D25508	137	1L	89A26120-1	139	1L	89F32102	147	1
89D25511	137	6	89A26120-2	139	1L	89C32103	147, 149	1
89D25522	137	1	89A26120-3	139	1R	89C32103-1	149	1
89D25523-1	137	1	89A26122	139	1	89C32103-2	149	1
89D25523-2	137	1L	89A26124	139	1	89C32104	149	1
89D25523-3	137	1	89A26125	139	1L-1R	89C32105	149	1
89D25523-4	137	1	89A26126	139	1	89C32106	149	1
89D25523-5	137	1	89A26127	85	1L	89F32108	147, 151	2
89A26000	85	1L	89A26131	139	1	89F32108-1	151	1
89A26000-11	139	1	89A26133	85	1L	89F32109	147, 151	2
89A26000-51	139	1L	89A26137	85	1L	89F32109-1	151	1
89A26000-52	139	1L	89A26139	85	1	89C32110	147	1
89A26001	139	1	89A26140	85	1	89C32110-1	149	1
89A26100	139	1	89A26141	141	1	89X33000-2	153	1
89A26104	139	1	89A26901	139, 143	1	89F33101	153	1
89A26105	139	1L	89A26901-1	141	1	89F33102-2	153	1
89A26105-1	139	1L-1R	89A26901-2	141	1	89F33103	154	1
89A26105-2	139	1L-1R	89A26908	85	1	89F33104	153	1
89A26105-3	139	1L-1R	89A26909-2	85	1	89F33108	153	1
89A26105-4	139	1L-1R	89A26909-1	85	1	89F33117	153, 154	1
89A26105-5	139	1L-1R	89A26911	141	1		155	
89A26105-6	139	1L-1R	89A26912	141	1	89S33117-1	155	2
89A26105-7	139	1L-1R	89A26915	141	1	89F33120	154	1
89A26105-8	139	1L-1R	89A26916	141	1	89X34000	157	1
89A26105-9	139	1L-1R	89X27101	143	1	89F34101	157, 159	1
89A26105-10	139	1L-1R	89X27102	143	1	89F34101-10	157, 159	1
89A26105-11	139	1L-1R	89X27106	143	1	89C34102	158	1
89A26105-12	139	1L-1R	89X27107	143	1	89F34103	157	1
						89F34104	159	1

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F34108	159	1	89F36197	165, 167	1	89F37135	171	1
89F34108-10	159	1	89F36198	165, 167	1	89F37139	173	1
89F34109	157	2	89F36201	165, 167	5	89F37141-2	169	2
89F34113	157	1	89F36202	165, 167	1	89F37147	169	2
89F34113-1	157	1	89F36205	165	1	89F37148	169	1
93F34117	157	1	89F36207	165	1	89F37149	169	2
89F34118	157	1	89F36209-2	165	1	89F37150	169	1
89F34119	157	1	89F36209-3	165	1	89F37151	169	2
89F34120	157	1	89F36210	165	1	89F37153	169	1
89F34121	157	1	89F36212	161	1	89F38103	175	AS REQ
89F34122	157	1	89F36213	163	1	89C38104	177	1
89F34123	157	1	89F36216	165	1	89C38104-1	178	2
89F34124	157	1	89F36217	165	1	89P38106	193	1
89F34125	157	1L-1R	89F36219-1	165	1	89P38106-1	193	1
89F34126	157	1	89F36219-2	165	1	89F38111	195	1
89X36101	161	1	89F36219-3	165	1	89L38132	201	1
89X36110	163	1	89F36221	165	1	89C38180	177, 181	1
89X36111	163	1	89F36222	165	1	89C38181	181, 185	1
89F36116	163	1	89F36223	163	1	89C38183	181	1
89C36118	161	1	89F36224	163	1	89C38184	181	1
89F36132	163	1	89F36225	163	1	89F38187	181	1
89F36143	161	1	89F36226	163	1	89C38188	181	1
89F36143-1	161	1	89F36227	163	1	89C38190	181	1
89C36144	161	1	89F36228	163	1	89C38192	181, 185	1
89X36147	163	1	89F36229	163	1	89F38196	181	1
89X36149	163	2	89F36230	163	1	89F38199	185	1
89X36150	163	1	89F36230-1	163	1	89C38200	178, 183	1
89F36159	165, 167	1	89F36230-2	163	1	89C38201	183	1
89F36171	165	1	89F36230-3	163	1	89C38202	183	1
89F36174	165	2	89F36231	163	1	89S38203	183	1
89F36176	165	1	89F36232	165	1	89C38204	183	1
89F36177	165	2	89F36240-1	163	1	89C38209	183	1
89F36179	165, 167	2	89F36240-2	163	1	89C38210	185	1
89F36179-1	167	1	89F36240-3	163	1	89C38211	183	1
89F36180	165	2	89F37102	171	AS REQ.	89C38212	183	1
89F36181	165	1	89F37103	171	AS REQ.	89C38214	183	1
89F36182	167	1	89F37107	173	1L-1R	89C38216	179, 183	1
89F36183	167	1	89F37111	169, 173	1	89C38217	183	1
89F36184	165, 167	1	89F37112	173	1L-1R	89C38219	183	1
89F36185	167	1	89F37113-1	173	1	89C38221	183	1
89F36186	165	1	89F37113-2	173	1	89C38224	179, 187	1
89F36187	167	1	89F37114	173	1	89C38225	187	1
89F36188-1	165, 167	2	89F37115	173	1L-1R	89C38228	187	1
89F36188-2	167	1	89F37116	173	1	89C38232	187	1
89F36188-3	165, 167	1	89F37117	173	1L-1R	89S38233	187	1
89F36189	165, 167	1	89F37120	171	AS REQ.	89L38249	201	1
89X36190	165	1	89F37121	173	1L-1R	89F38250	181	1
89F36190-1	165	2	89F37124	173	1	89F38251	181	1
89F36190-2	165	1	89F37126	173	1	89C38261	177	2
89F36191	167	1	89F37127-1	173	2	89C38292	178	1
89F36193	167	1	89F37127-2	173	1	89F38300	189	1
89F36194	165, 167	1	89F37127-3	173	3	89P38303	193	1
89F36195	167	1	89F37129-1	173	1	89P38303-1	193	1
89F36196	167	1	89F37129-2	173	1	89P38307	185	1
			89F37134	171	1			

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89C38309	185	1	89L39105-2	201	1	89L41200-1	217	2
89F38328	189	1	89L39106	201	1	89L41200-2	217	2
89C38329	177	1	89L39106-1	201	1	89L41200-3	217	2
89F38331	189	1	89L39106-2	201	1	89L41200-4	217	2
89F38333	189	2	89F39115	203	1	89L41201	217	1
89F38334	189	1	89F39116	203	1	89L41202	217	4
89F38338	193	1	89F39116-1	203	1	89L41203	215	1
89F38343	191	2	89F39116-2	203	2	89L41209	215	1
89C38346	178, 201	3	89F39117	203	2	89L41211	215	4
89C38347	183	1	89F39117-1	203	1	89L41213	215	1
89C38366	185	1	89F39119	203	1	89L41214	215	1
89F38368	189	1	89F39121	203	1	89L41217	215	1
89F38369	189	1	89F39121-1	203	1	89L41220	217	1
89F38370	189	1	89F39123	203	1	89L41222	217	1L-1R
89F38371-1	189	1	89F39125	203	1	89L41226-1	217	1
89F38371-2	189	1	89F39126	203	2	89L41226-2	217	1
89F38372	189	2	89L39130	201	1	89L41227	215	1
89F38375	55	1	89L39131	201	1	89L41228	205	1
89F38376	191	1	89L41000-2	9, 205	1L-1R	89L41234	217	1
89F38377	191	2	89L41000-3	9	1	89L41235	217	1
89F38378	191	2	89L41001	205, 207	1	89L41241	217	8
89F38379	191	1	89L41004	205	1L	89L41248-1	215	1
89F38380	191	2	89L41101	205	1	89L41248-2	215	As Req.
89F38381	191	1	89L41102	205	As Req.	89L41248-3	215	As Req.
89F38382	191	1	89L41103	205	1	89L41248-4	215	As Req.
89F38383	191	2	89L41105	213	1	89L41251	205	1L
89F38384	191	3	89L41107	213	1	89L41252	207	As Req.
89F38385	191	1	89L41114	213	1	89L41286	207	1
89F38387	191	1	89L41115	213	1	89L41290	207	2
89F38388	191	1	89L41116	205, 213	1	89M42000-1	225	1
89F38390	191	1	89L41117	213	2	89M42000-3	9, 219	1
89F38391	191	1	89L41118	213	2	89M42102	227	1
89C38401	178	2	89L41122	207	1L	89M42109-3	225	2
89F38402	195	1	89L41123	205, 215	1L-1R	89M42113	219	1
89F38405	197	1	89L41124	207	1	89M42114	219	1
89F38409	191	1	89L41137	207	1	89M42115-2	225	4
89F38410	191, 197	1	89L41143	207	1	89M42117	227	1
89C38427	177	4	89L41145	207	1L	89M42119	227	1
89F38434	195	1	89L41146	207	1L	89M42129	227	1
89F38438	189	1	89L41147	207	1L	89M42131	227	1
89F38439	189	1	89L41148	207	1L	89M42132	227	1
89F38440	189	1	89L41149	205	1	89M42133	227	2
89F38441	189	1	89L41150	215	1	89M42134-1	227	2
89F38450	193	1	89L41151	215	1	89M42135	227	1
89F38451	195	1	89L41155	205	1	89M42138	227	2
89F38458	199	1	89L41158	207	1	89M42145	219, 221	1
89F38458-1	199	1	89L41159	207	1	89M42145-1	221	1
89X39000	9	1	89L41160	205, 217	1L	89M42145-2	221	1
89L39101	201	1	89L41160-1	217	16	89M42146	62	1
89L39102	201	1	89L41160-2	217	2	89M42148	221	1
89L39102	201	1	89L41161	217	1	89M42149	221	1
89C39103	201	1	89L41164	217	1L-1R	89M42150	221	1
89L39104	201	1	89L41180	217	2	89M42152	221	1
89L39105	201	1	89L41181	207	2	89M42156	62	1
89L39105-1	201	1	89L41198	217	2	89M42157	221	1
						89M42162	225	1L-1R

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89M42163	223	1	89M42345	229	1	89L43281	235, 241	1L
89M42164	223	2	89M42346	229	1	89L43281-1	241	1L
89M42165	223	2	89M42347	229	1	89L43281-2	241	1
89M42166	223	1	89M42348	229	1	89L43282	235, 241	1L
89M42167	223	1	89M42351	231	1	89L43282-1	241	1L
89M42168	223	1	89M42356	219, 231	1	89L43282-3	241	2
89M42169	223	1	89M42359	219	1	89L43289	239	1
89M42170	223	2	89L43000	9, 233	1L-1R	89L43299	239	1
89M42171-1	223	1	89L43100	233, 235	1L-1R	89E51000-51	243	1
89M42171-2	223	1	89L43100-16	235	1	89E51000-52	8	1
89M42172	221	1	89L43101	233	1	89K52000-51	243, 245	1
89M42175	221	1	89L43102	233, 237	1L-1R	89K52101	245	1
89M42176	221	1	89L43103	233, 239	1L-1R	89K52102	246	1
89M42178	221	1	89L43104	239	1L	89K52103-50	246	1
89M42179	221	1	89L43105	239	1L	89K52103-51	246	1
89M42181	231	1	89L43113	239	1	89K52103-52	246	1
89M42182	231	1	89L43120	205	1L	89K52104	247	1
89M42183	221	1	89L43123	235	2	89K52105	247	1
89M42193	225	2	89L43144	235	1	89K52106	247	2
89M42196	231	1	89L43145	241	1	89K52107	247	2
89M42197	223	1L-1R	89L43146-1	235	1	89K52109	245	1L-1R
89M42198	219, 223	1	89L43147	241	1	89K52111	246	1
89M42199	219	1	89L43148	241	1	89K52112	246	1
89M42200	225	1	89L43152	237	1L	89K52113	246	1
89M42200-3	227	1	89L43153	237	1L	89K52114	246	1
89M42200-4	225	1	89L43155	237	1L	89K52115	246	1
89M42201	219	1	89L43165	233	1	89K52116	246	1
89M42203	219	1	89L43166	237	1L	89K52117	246	1
89M42212	47	1	89L43167	237	1	89K52121	245	2
89M42213	227	1	89L43169	233	1	89K52122	245	2
89M42217-1	227	1	89L43170	237	1	89K52123	245	2
89M42225	227	1	89L43171	235	4	89K52124	245	2
89M42228-4	231	1	89L43172	239	1	89K52125	246	2
89M42230	219, 227	1	89L43173	237	1	89K52126	246	2
89M42231	227	1	89L43174	237	1	89K52127	246	2
89M42232	227, 229	1	89L43175	239	1	89K52128	246	2
89M42232-2	229	1	89L43176	235	1L	89K52129	246	2
89M42237	229	1	89L43251	235	1	89K52130	246	2
89M42353	65	1	89L43252	235	2	89K52131	246	2
89M44270	231	4	89L43253	235	2	89K52132	246	2
89M44285-3	231	1	89L43254	235	1	89K52133	246	2
89M42286	221	1	89L43255	235	1	89K52134	246	2
89M42304-1	227	1	89L43256	235, 241	1	89K52135	246	2
89M42306	219	1	89L43256-1	241	1	89K52136	246	2
89M42307	219	1	89L43257	235	1	89K52137	246	2
89M42308	219	1	89L43258	235, 241	1	89K52138	246	2
89M42309	221	1	89L43258-1	241	1	89K52139	246	2L-2R
89M42310	227	2	89L43259	235	1	89K52149	245	1
89M42315	227	1	89L43260	235	1	89K52150	245	1
89M42316	227	1	89L43261	235	1	89K52151	245	2
89M42332	229	1	89L43262	235	1	89K52152	245	1L-1R
89M42322-2	227	1	89L43264	235	1	89K52156-1	245	4
89M42339	229	1	89L43265	235	1	89K52162	245	4
89M42341-1	229	1	89L43266	235	1	89J55000	259	1
89M42342	229	1	89L43267	235, 241	1	89J55000-51	243	1
			89L43267-1	241	1			

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89J55101	259	1	89P61902-2	269	1	89P63102	279	1
89J55102	259	1	89P61902-6	269	1	89P63103	279, 281	1
89J55110	259	1	89P61902-7	269	1	89P63106	279	1
89J55111	259	1	89P62001-1	271	1	89P63107	279	1
89J55112	259	1	89P62001-2	271	1	89P63110	279	1
89J55113	259	1	89P62001-3	271	1	89P63111	279	1
89J55121	259	1	89P62101-51	271	1	89P63119-1	281	6
89J55122	259	1	89P62103	271	1	89P63119-2	281	1
89J55123	259	1	89P62107	271	1L/1R	89P63120	281	1
89J55124	259	1	89P62109	273	1	89P63121	281	1
89J55125	259	1	89P62110	273	1	89P63122	281	1
89J55126	259	1	89P62110-23	273	1	89P63123	281	1
89J55127	259	1	89P62110-24	273	1L/1R	89P63124	281	1
89J55128	259	1	89P62110-29	273	2	89P63126-2	281	2
89J55129	259	1	89P62110-34	271	1	89P63126-3	281	2
89J55130	259	1	89P62110-35	271	1	89P63126-4	281	1
89J55131	259	1	89P62110-38	271	1	89P63129-1	281	1
89J55132	259	1	89P62115-1	275	1	89P63129-2	281	6
89J55133	259	1	89P62115-2	275	1	89P63130	281	1
89J55134	259	1	89P62115-6	275	1	89P63139	279	1
89J55135	259	1	89P62115-7	275	1	89P63140-13	279	1
89J55136	259	1	89P62115-8	275	1	89P63224	281	1
89J55137	259	1	89P62115-9	275	1	89P63225	281	1
89K55145	243	2	89P62115-16	275	1L/1R	89P63238-1	279	1
89J55157	243	1	89P62115-17	275	1L/1R	89P63238-2	279	1
89J55158	243	2	89P62116	275	1	89P63242-12	279	1
89J55159	259	1	89P62117	273	1	89P63245	279	1L/1R
89J55160	243	1	89P62121-33	275	1	89P63246-18	279	1
89X56000	8, 263	1	89P62127	275	1	89P63263	279	1
89X56101	263, 262	1	89P62129	271	2	89P63264	279	1
89X56104	263	1L/1R	89P62130	271	2	89P63265	279	1
89X56105	263	1	89P62131	275	1	89P63266	279	1
89X56106	263	1	89P62131-9	275	1	89P63267	279	1
89X61005-1	8	1	89P62131-11	275	1	89P64002-51	283	1
89X61005-2	8	1	89P62131-12	275	1	89P64002-5 2	283	1
89X61005-3	8	1	89P62131-14	271, 275	1	89P64002-53	283	1
89X61005-4	8	1	89P62131-15	271, 275	1	89P64003	285, 287	1
89X61005-5	8	1	89P62131-33	271	1	89P64103	285	1
89X61005-6	8	1	89P62132	271	1	89P64104	285	1
89P61101-1	267	1	89P62133	271	1L/1R	89P64105	205	1
89P61101-2	267	1	89P62134	271, 275	1	89P64107	287	1
89P61101-3	267	1	89P62134-1	277	1	89P64109	285	1
89P61101-4	267	1	89P62134-2	277	1	89P64109-1	285	1
89P61101-5	267	1	89P62134-6	277	1	89P64109-2	285	1
89P61101-6	267	1	89P62134-7	277	1	89P64109-4	285	1
89P61102	265	1	89P62135	275	1	89P64109-5	285	1
89P61103-1	265	1	89P62136	271	3	89P64112	283	1
89P61103-2	265	1	89P62160	275	1L/1R	89P64113	283	1
89P61104	265	1	89P63001	279	1	89P64117	283	1
89P61107-1	267	1	89P63101	279	1	89P64118-1	285	1
89P61107-2-3	267	1	89P63101-2	279	1	89P64118-2	285	1
89P61108-4	267	1	89P63101-3	279	1	89P64118-3	285	1
89P61901	265	1	89P63101-4	279	1	89P64118-4	285	1
89P61901-2	265	1	89P63101-31	279	1	89P64119-1	285	1
89P61902-1	269	1	89P63101-32	279	1	89P64119-2	285	1

RESTRICTED
AN 01-65B0-4

SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89P64119-3	285	1	89F65165-7	292	1	89F65211	297	1
89P64119-7	283	1	89F65165-11	291	1	89065229	89	1
89P64120-2	283	1	89F65165-13	292	1	89F65230	305	1
89P64120-3	283	1	89F65165-15	292	1	89F65233	305	1
89P64122	287	1	89F65165-16	293	1	89F65234	303	1
89P64123	287	2	89F65165-17	293	1	89F65236	389	1
89P64132-1	283	1	89F65165-19	292	1	89F65237	303	1
89P64132-2	283	1	89F65165-20	293	1	89F65238	301	1
89P64132-3	283	1	89F65165-27	293	1	89F65240	301	1
89P64133	283	1	89F65165-29	292	1	89F65241	301	1
89P64134	283	1	89F65165-33	293	1	89F65256	297	1
89P64135	283	1	89F65165-37	291	1	89F65258	291	1
89P64136-20	283	1	89F65165-39	291	1	89F65260	307	1L-1R
89P64137	285	1	89F65165-40	292	1	89F65262	307	1
89P64145	283	1	89F65165-41	292	1	89F65265	231, 307	1
89P64146	287	1	89F65165-42	293	1	89F65266	307	1
89P64147	285	1	89F65165-44	291	1	89F65267	307	1
89P64148	283	1	89F65165-45	290	1	89F65268	307	1
89P64149	283	1	89F65165-46	293	1	89F65268-1	307	1
89P64160	287	1L-1R	89F65165-47	305	1	89F65268-2	307	1
89P64161	287	1	89F65165-49	305	1	89F65281	307	1
89P64162	283	2	89F65165-56	291, 292	1	89F65286	291	1
89P64163	285	1	89F65165-63	291	1	89P65287	289	1
89P64165	283	1	89F65165-77	292	1	89P65288	289	2
89P64166	269	1	89F65165-79	292	1	89F65289-1	295	1
89P64166-3	269	1	89P65166-28	290	1	89F65289-2	295	1
89P64169	283	2	89P65166-29	290	1	89F65289-3	295	1
89P64171-1	271	1	89P65166-35	290	1	89P65290	289	1
89P64171-2	271	1	89P65166-37	290	1	89P65291	290	1
89F65001	290	1	89P65166-38	290	1	89P65292	289	1
89P65002	289	1	89P65166-39	289	1	89P65293	289	1
89F65010	292, 295	5	89P65166-40	290	1	89P65294	289	1
89F65103	297	1	89P65166-41	289	1	89F65295	295	1
89F65104	299	1	89P65166-42	289	1	89F65296	295	1
89F65105	292, 297	1	89P65166-43	290	1	89X66000	309	1
89F65106	293, 299	1	89P65166-44	290	1	89P66103	306	1
89P65108	289	1	89P65166-45	289	1	89P66105	275	1
89F65111	297	1	89P65166-46	289	1	89P66106	275	1
89F65115	297	1	89P65166-47	289	1	89P66108	309	1
89F65120	293, 301	1	89F65168	297, 299	1	89P66110	311	1
89F65121	301	1	89P65175	301	1	89P66111	309	1
89F65122	293, 303	1	89F65176	301	1	89P66112	313	1
89F65125-1	303	1	89P65180	290	1	89P66113	313	1
89F65130	301	1	89P65181-1	290	2	89P66114	313	1
89F65134-5	297	1	89P65181-2	290	1	89P66115	313	2
89F65135	297, 299	1	89P65182	290	1	89P66117-2	313	1
89F65138	299	1	89P65185	275	1	89P66118	313	1
89F65139	299	1	89F65186	293	1	89P66119	313	1
89F65140	299	1	89F65191	301	1	89P66123	313	1
89F65143	299	1	89F65194	293	1	89P66124	313	1L
89F65144-1	297, 299	1	89F65195	377	1	89P66125	311, 313	1L-1R
89F65144-2	297, 299	1	89F65204	301	1	89P66125-9	313	1
89F65148	297	1	89F65208	297	1	89P66126	313	1
89F65159	299	1	89F65209	299	1	89P66127	313	1L
89F65165-2	293	1	89065210	89	1R	89P66130	313	1L-1R

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89P66132-1	309	1	89P67104-5	319	1	89F68122-2	329	1
89P66132-5	309	1	89P67104-6	318	1	89F68123	329	1L-1R
89P66132-6	311	1	89P67104-7	318	1	89P68124	333	1
89P66132-7	309	1	89P67104-8	319	1	89P68125-7	333	1
89P66132-9	309, 311	1	89P67104-47	318	1	89P68125-8	333	1
89P66132-19	310	1	89P67104-48	317	2	89F68127-4	327	1
89P66132-20	310	1	89P67104-49	317	2	89F68127-5	327	1
89P66132-22	310	1	89P67104-50	319	1	89F68128	327	2
89P66132-23	311	1	89P67105-1	317	4	89F68131	327, 333	4
89P66132-24	310	1	89P67105-2	317	4	89F68132	329	3
89P66132-26	309	1	89P67105-3	318	2	89F68133-1	329	2
89P66132-28	309	1	89P67106-2	319	1	89F68133-2	329	1
89P66132-29	311	1	89P67108	319	1	89F68136-45	327	1
89P66133	313	2	89P67110	319	1	89F68148	329	1
89P66134	313	1	89P67111	323	2	89P68153	333	1
89P66135	313	1	89P67112-2	323	2	89P68153-1	333	1
89P66136	313	1	89P67113	323	4	89P68153-2	333	1L-1R
89P66138	275	1	89P67115	323	1	89P68153-3	333	1
89P66139	306	4	89P67125-1	317	2	89P68154	327	12
89P66140	310	1	89P67125-2	317	2	89F68155	329	1
89P66150	315	1	89P67125-3	318	1	89F68156	327	2
89P66153	311, 315	1L-1R	89P67132-1	317	1	89P68157-11	333	1
89P66154	315	1	89P67132-2	317	2	89P68157-13	333	1
89P66155	315	1	89P67132-3	318	1	89F68164	327, 333	6
89P66156	315	1	89P67134	317	1	89F68166-1	339	1
89P66157	315	2	89P67135-1	321	1L-1R	89F68166-2	339	1
89P66158	315	1	89P67135-2	321	1	89F68167	337	4
89P66160	315	1	89P67135-24	321	2	89F68168	337	1
89P66161	315	2	89P67135-25	321	1	89F68169	339	1
89P66163	315	1	89P67140	321, 323	1	89F68170	329, 337	1
89P66164	315	1	89P67142-1	321	2	89F68171	339	1
89P66165	315	1	89P67154-21	325	1	89F68173	337	1
89P66166	315	1	89P67154-23	325	1	89F68174	337	1
89P66167	315	1	89P67154-25	325	1	89F68175	337, 339	1
89P66168	315	1	89P67154-27	325	1	89F68176	339	1
89P66169-1	309	1L-1R	89P67171	323	1	89F68177	337	1
89P66169-2	309	1L-1R	89P67173	321	1	89F68178	337	1
89P66170-1	311	1	89P67174	321	1	89F68179	337	1
89P66171	290	1	89P67175	321	1	89F68180	337	2
89P66171-1	315	2	89P67176	321	1	89F68182	337	1
89P66172	315	1	89P67181	321	1	89F68183	337	1L-1R
89P66173	315	1	89P67182-1	321	1	89F68187	339	1
89P66176	315	2	89P67182-2	321	1	89F68188	337	1
89P66177	305	8	89P67183	321	1	89F68191	329	1L-1R
89P66178	310	1	89P67184	321	1	89F68194	337	1L-1R
89P66179	309	1	89P67185	325	1	89F68171-1	339	1
89P66181	310, 409	2	89F68001	327, 329	1	89F68191	329	1L-1R
89P66182	311	2		331		89F68194	337	1L-1R
89P66185	313	1	89P68102	333	1	89F68196	329	1
89P67103-50	323	1	89F68103	46, 53	1	89F68197	339	1
89P67104	317, 323	1	89F68103-1	53	1	89F68200-5	335	1
89P67104-1	317	1	89F68104	335	1	89F68200-7	335	1
89P67104-2	317	1	89F68108	39	1	89F68200-9	335	1
89P67104-3	317	1	89F68110	335	1	89F68200-11	335	1
89P67104-4	318	1	89F68111	335	1	89F68200-13	335	1
			89F68121-15	329	1	89F68200-15	335	1
						89F68200-17	335	1

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F68200-19	335	4	89F68416	329	1	89C73138	341	1L
89F68200-21	335	1	89F68418	329	2	89C73139	341	1L
89F68201	337	1	89P68420	323	4	89C73147	353	1L
89F68207	329	1L-1R	89P68421	339	1	89C73149	335	1
89F68212-2	337	1	89X71000	343	1	89F73198	355	1L
89F68214	339	1	89F71101	343, 345	1	89F73199-2	355	1
89F68215	339	1	89F71102	345	1	89C73205	355	1
89F68216	339	1	89X71104	345	1L-1R	89C73206	355	1
89F68218	337	1	89X71105	345	1	89F73207-3	343, 357	1
89F68219	337	2	89X71106	345	1	89F73208	357	2
89F68223	337	1L-1R	89X71108	345	1	89F73209	355	1
89F68225	337	16	89F71109	343, 347	1	89F73210-2	357	1
89F68233	329	1	89F71110	347	1	89C73269	351	3
89F68240-51	337	1	89F71111	347	2	89C73275-3	351, 359	4L-4R
89F68241-2	337	1	89F71112	347	1L-1R	89C73283	359	1
89F68258	331	1	89F71113	347	1	89C73332	359	1
89F68278	333	1	89F71114	347	2	89C73358	351	8
89P68278-1	333	1	89F71115	347	1	89C73367-1	363	1
89P68278-3	333	1	89F71116	347	1	89C73367-4	361	1
89F68300	327	1	89F71117	347	1	89C73369	361	1
89F68307-1	335	1	89F71119	349	1	89C73370	361	1
89F68307-2	335	1	89F71120	345	1	89C73374	361	1
89F68309-2	331	1	89F71122	345	1	89C73375	361	1L
89F68311	335	1	89F71123	343, 347	1	89C73376	361	1L
89F68313-1	335	1	89F71124	347	1	89C73377	361	1
89F68313-2	335	1	89F71133	349	1L-1R	89C73381-1	363	1L
89F68316	327	2	89F71135	347	2	89C73381-2	363	1
89F68317	329	1	89F71137	349	1	89C73382	361	1
89F68318	331	1L-1R	89F71137-1	349	As Req.	89C73384	361	2
89F68323	341	1	89F71138	343, 349	1	89C73385	361	1
89F68324	341	1	89F71139	349	1	89C73388	361	1L
89F68325	341	1	89F71140	347	1	89C73389	363	1
89F68326	335, 341	1	89F71141	347	1	89C73393	359	1
89F68328	341	1	89F71142	347	1	89C73404	361	1
89F68329-1	327	1	89F71143	347	1	89C73405	361	1
89F68329-2	327	1	89F71144	347	2	89C73406-1	361, 363	1L-1R
89F68329-3	327	1	89F71153	347	1	89C73406-2	363	1L
89F68332-5	327	1	89F71155	343	1	89C73408	363	1
89F68332-6	327	1	89F71158	345	2	89C73409	363	1
89F68335	327	2	89F71159	345	1	89C73410	353, 363	5L-5R
89F68346	327	2	89F71160	345	1	89C73411	361	1
89F68347	327	2	89F71161	345	1	89C73412	361	1
89F68371	71	2	89F71162	343, 345	1	89C73413	361	1
89F68385-1	329	2	89F71163	349	2	89C73414	361	1
89F68385-2	329	1	89F71165	349	2	89C73416	353, 361	4
89F68385-3	329	2	89X73000-5	343	1	89C73427	353	4
89F68385-4	329	2	89C73102	351, 353	1L-1R	89C73430	353	1
89F68386	329	1	89X73103	355	1	89C73431-1	353	1L
89F68388	329	2	89X73103-1	355	1	89C73431-2	353	1L
89F68392	341	1	89F73105	357	1	89C73431-3	353	1L
89F68412	329	1L-1R	89C73107	351	1L	89C73434	353	1L
89F68143-1	329	1	89C73108	351	1L	89C73436	353	1L
89F68413-2	329	1	89C73121	365	1	89C73437-2	353	1L
89F68413-4	329	1	89C73127	353, 359	12	89C73437-3	353	1L
89F68414	329	2	89C73131	363	4	89C73437-4	353	1L

89F 72883 - As Req. Cont.

RESTRICTED

T. O. No. 01-60JC-4

SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89C73439	361	1L	89F81110-6	375	1	89F82132-51	388	1
89C73441	365	1	89F81110-50	375	1	89F82132-53	388	1
89C73442	361	1	89F81110-51	375	1	89F82133	389	1
89C73443	361	1L	89F81110-52	375, 379	1	89F82135	395	1
89C73444	361	1L	89F81110-53	371, 379	1	89F82136-2	402	1
89C73445	361	1L	89F81112-8	375	1	89F82139	388	1
89C73446	131	1	89F81112-10	377	1	89F82141	388	1
89C73447-2	355	5	89F81113	435	1	89F82142	388	3
89C73448	365	1	89F81114-8	371	1	89F82143	402	1
89C73449	351, 365	1	89F81114-9	371	1	89F82149	402	2
89C73454	353	3L	89F81114-10	371	1	89F82152	395	1
89C73455	353	1L	89F81114-11	371	1	89F82155	395	1
89C73472	363	3	89F81115	372	1	89F82156	395	1
89C73481	361	1	89F81116-2	372	1	89F82171	383	1
89C73482	351	27	89F81116-3	372	1	89F82186	383	1
89C73483	351	27	89F81119	375	1	89F82193	402	1
89C73488	353	1L	89F81121	375	1	89F82195	377	1
89C73489-1	355	1	89F81122-1	377	1	89F82199	383	1
89C73489-2	355	1	89F81122-2	377	1	89F82200	383	1
89P37495	357	1	89F81123-1	435	1	89F82202	342	2
89C73502	363	As Req	89F81124	376	1	89F82204	387	1
89C73503	363	As Req	89F81125	378	1	89F82205	383	1
89C73504	361	1L	89F81127	378	1	89F82208	403	1
89C73505	361	1	89F81129-1	378	1	89F82211	391	1
89X76000	7, 367	1	89P81130	372	1	89F82215	387	2
89X76101	7, 367	1	89P81130-1	372	1	89F82221	383	4
89C77109	369	1	89P81130-2	372	1	89F82223	383	1
89F77110	369	1	89P81130-3	372	1	89F82224	383	2
89F77114	369	2	89P81130-4	372	1	89F82225-2	402	1
89C77116	369	1	89P81130-6	372	1	89C82226	205	1
89C77116-1	369	2	89P81130-7	372	1	89F82242	402	2
89C77117	369	1	89P81130-8	372	1	89F82250	377	1
89C77118	369	1	89P81130-12	372	1	89F82251	395, 403	1
89C77120	369, 343	1	89X82000-3	7	1	89F82251-1	395	1
89X81000	7, 371	1	89X82000-4	7	1	89F82251-2	395	1
89F81001-1	371	1	89X82000-5	7	1	89F82251-3	395	1
89F81001-2	371	1	89C82103	379	1	89F82251-4	395	1
89F81001-3	371	1	89C82103-19	379	1	89F82251-5	395	1
89F81001-5	371	1	89C82103-21	379	1	89F82251-6	395	1
89F81001-6	371	1	89C82103-22	379	1	89F82251-7	395	1
89F81001-20	371	1	89P82104	383	1	89F82251-8	395	1
89F81001-30	371	1	89P82105	383	1	89F82252	75	1R
89F81001-40	371	1	89F82107-1	388	1	89F82254	395	1
89F81001-50	371	1	89F82107-2	387	1	89F82255	395	1
89F81104	375	2	89F82107-50	387, 391	1	89F82257	395	1
89F81105-1	375	1	89F82107-51	387, 391	1	89F82261	383	1
89F81105-2	375	1	89F82107-52	387, 391	1	89P82262	383	2
89F81105-3	375	1		402		89F82267-51	403	1
89F81106	375	2	89F83107-53	387, 391	1	89F82269-51	403	1
89F81107	375	2	89P82108	383	2	89F82300	397	1
89F81108	375	2	89P82109-4	383	1	89F82300-1	403	1
89F81109-1	377	1	89P82109-7	383	1	89F82300-2	403	1
89F81109-2	377	1	89P822214	395	1	89F82311	491	1
89F81110	375	1	89C82115	380	1	89F82312	402	1
89F81110-1	375	1	89C82116	380	1			
89F81110-2	375	1	89P82118	383	1			
89F81110-3	375	1	89P82120	383	1			
89F81110-4	375	1	89P82122	383	1			
89F81110-5	375	1	89P82123	383	1			
			89F82132-50	388	1			

RESTRICTED
AN 01-65BC-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F82320	391	1	89F84126	429	1	89F84235	429	1
89F82323	391	1	89F84127	429	1	89F84236	410	1
89F82323-1	391	1	89F84128	429	1	89F84237-1	410	1
89F82323-2	391	1	89F84134	429	1	89F84237-2	410	1
89F82327	391	1	89F84135	415	1	89F84245	431	1
89F83033	405	1	89F84137	425	1	89F84245-2	431	1
89X83300	7	1	89F84138	425	1	89F84245-4	431	1
89X83301	7	1	89F84139	425	1	89F84245-5	431	1
89F83302	405	1	89F84140	425	1	89F84245-6	431	1
89F83317	405	1	89F84141	425	1	89F84245-11	431	1
89F83320	405	1	89F84142	425	1	89P84250	409	1
89F83330	405	1	89F84144	425	1	89P84250-3	409	1
89F83330-16	405	1	89F84144-13	425	2	89P84250-4	409	1
89F83331-3	405	1	89F84145	425	1	89P84250-5	409	1
89F83332	405	1	89F84150-1	425	2	89P84250-6	409	1
89F83333-3	405	1	89F84150-3	431	2	89X84300-2	7,413	1
89F83340	405	1	89F84152	431	1	89X84300-3	7,413	1
89F83341	405	1	89F84153	431	2	89X84301	413	1
89F83360	405,407	1	89F84157-1	291,431	4	89F84302	417	1
89F83361	405,407	1	89F84157-2	431	2	89F84303	433	1
89F83362	407	1	89P84173	431	1	89F84303-1	433	1
89F83363	407	1	89P84174	431	1	89F84309	411	1
89F83365	405	1	89P84176	409	1	89F84310	435	1
89F83380-1	405	1	89P84182	409	1	89F84310-1	435	1
89F83381-1	405	2	89P84183	409	1	89F84310-2	435	1
89F83382	405	1	89P84185-8	409	1	89F84310-3	435	1
89F83385	405	1	89P84186	409	1	89F84310-4	435	1
89F83389	405	2	89P84189	409	2	89F84310-5	435	1
89F83395	405	1	89F84190	413	1	89F84310-6	435	1
89X83400	7	1	89F84197	419	2	89F84310-7	435	1
89X83401	7	1	89F84198	419	2	89F84310-8	435	1
89F84002	410	1	89F84200	429	1	89F84310-10	435	1
89F84002-1	410	1	89F84201	429	1	89F84310-11	435	1
89F84100	412	1	89F84202	409,429	2	89F84310-13	435	1
89F84101	415	1	89P84206-3	410,432	2	89F84310-14	435	1
89F84103	417	1	89F84207	429	1	89F84310-15	435	1
89X84105	419	1	89F84208	429	1	89F84310-16	435	1
89F84105-1	419	1	89F84212	429	1	89F84310-17	435	1
89F84106	419	2	89F84213	429	1	89F84310-18	435	1
89F84107	421	1	89F84215-1	429	1	89F84310-19	435	1
89F84107-1	421	1	89F84125-2	429	1	89F84310-20	435	1
89F84107-3	421	1	89F84216	429	1	89F84310-21	435	1
89F84107-4	421	1	89F84219	429	1	89F84310-22	435	1
89F84107-7	419	2	89F84220	31	1	89F84310-23	435	1
89X84108-1	423	1	89P84225	409	1	89F84310-24	435	1
89X84108-2	423	1	89P84226-1	431	1	89F84310-25	435	1
89F84110	425	1	89P84226-2	431	1	89F84312	435	1
89F84111	427	1	89P84226-3	431	1	89F84318	409	1
89F84112	427	1	89P84226-4	431	1	89F84319	429	2
89F84113	427	1	89P84226-5	431	1	89F84323	410	1
89F84114	415	1R	89P84226-6	431	1	89P84324-1	417,423	1
89F84114	415	1L	89P84226-7	431	1	89F84324-2	417,423	1
89F84115	415	2	89P84226-8	431	1	89F82327	393	1
89F84116	415	1L-1R	89P84226-9	431	1	89F84331	410,423	1
89F84118-1	429	1	89P84226-10	431	1	89P84335	409	1
89F84118-50	429	1	89P84226-14	431	1	89P84336	409	1
89F84118-51	429	1	89P84226-16	431	1	89F84337	410,423	1
89F84118-52	429	1	89F84227	429	1	89F84338-1	433	1
89F84122	429	1	89F84228	409	1	89F84338-2	410,423	1
89F84125	429	1	89X84233	423	1	89P84339	409	1

RESTRICTED

455

RESTRICTED
AN 01-65B0-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89F84340	433	1	89896213-2	189	1	89896604-3	177	1
89P84341-1	110, 433	2	89896213-3	181, 185	1	89896604-4	178	2
89F84342	435	12		187		89896604-5	178	1
89F84343	435	2	89896213-4	183	1	89896604-6	178	1
89F84344	429	1	89896214-3	187	1	89896604-7	178	1
89X84902	423	1	89896214-5	187	1	89896604-8	178	1
89X84902-1	423	1	89896215-3	187	1	89896604-9	178	1
89X84902-4	423	1	89896215-4	183	1	89896604-11	196	1
89X84903-1	423	1	89896215-5	181, 185	1	89896604-12	196	1
89X84903-2	423	1	89896215-10	189	1	89896604-13	196	1
89X84910	423	1	89896418-52	293	1	89896604-14	196	1
89X84911-3	423	1	89896418-124	292	1	89896604-15	196	1
89X84911-4	423	1	89896418-462	389	1	89896604-16	196	1
89X84912-3	423	2	89896418-78	291	1	89896605-1	177	1
89X84912-4	423	2	89896448	380	1	89896605-2	177	1
89896033	139	1	89896472-1	183	2	89896605-3	177	1
89896046	91	3L-3R	89896488-5	173	2	89896605-4	177	1
89896047	91	1	89896488-6	145	1	89896605-13	196	1
89896048	91	1	89896488-7	169	2	89896605-14	196	1
89896089	133	6	89896600-4-14	196	1	89896605-16	196	1
89896122	363	1L	89896600-8W-14	193	2	89896605-17	195	1
89896140	351	27	89896600-12-14	193	2	89896605-18	196	1
89896141	351	27	89896601	193	1	89896605-22	196	1
89896153	147, 151	3	89896602	193	1	89896605-23	196	1
89896153-1	151	1	89896603-3	193	1	89896605-24	195	1L-1R
89896153-2	151, 153	2	89896603-4	178	1	89896605-25	196	1
	154		89896603-6	195	1	89896605-26	196	1
89896156	147, 149	4	89896603-8	196	1	89896605-27	196	1
89896156-1	149	1	89896603-9	196	1	89896605-28	196	1
89896168	163	1	89896603-10	196	1	89896605-29	196	1
89896171	141	1	89896603-11	195	1	89896605-30	195	1L-1R
89896189	141	1	89896603-12	196	1	89896605-31	195	1
89896190	85	1	89896603-15	196	1	89896605-32	195	1
89896192	161, 163	4	89896603-16	196	1	89896605-34	195	1
89896207-4	181, 189	6	89896603-17	196	1	89896605-35	195	1
89896207-6	183, 185	2	89896603-18	196	1	89896605-38	196	1
89896208-3	181, 185	2	89896603-19	196	1	89896605-42	195	1
89896208-4	187	1	89896603-20	196	1	89896605-43	195	1
89896208-5	189	4	89896603-21	196	1	89896605-44	196	1
89896208-6	183	2	89896603-22	196	1	89896605-45	195	1
89896209-3	181, 185	2	89896603-23	196	1	89896605-46	196	1
89896209-4	183	1	89896603-24	196	1L-1R	89896605-47	195	1
89896209-9	181, 185	1	89896603-26	196	1	89896605-48	195	1
89896209-11	187	1	89896603-29	196	1	89896605-49	195	1
89896209-12	191	2	89896603-30	178	1	89896605-50	195	1
89896209-14	189	4	89896603-35	196	1	89896605-51	199	1
89896209-15	189	1	89896603-42	196	1	89896605-52	199	1
89896209-16	189	2	89896603-47	183	1	89896605-53	199	1
89896210-3	181, 185	2	89896603-49	183	1	89896605-54	199	1
89896210-4	187	1	89896603-50	183	1	89896605-55	195	1
89896210-5	189	4	89896603-51	195	1	89896606-4	195	1
89896210-6	183	2	89896603-66	195	1	89896608-1	201	1L-1R
89896211-3	181, 185	2	89896603-67	196	1	89896608-2	201	1L-1R
89896211-4	187	1	89896603-68	195	1	89896608-3	201	1L
89896211-5	189	4	89896603-70	195	1	89896608-4	201	1L
89896211-6	183	2	89896603-71	195	1	89896608-5	201	1L-1R
89896212-3	181, 185	2	89896603-72	195	1	89896608-6	201	1L-1R
89896212-4	187	1	89896603-73	195	1	89896608-7	201	1L-1R
89896212-6	183	2	89896603-74	195	1	89896608-8	201	1L-1R
89896212-7	189	4	89896604-1	177	1	89896209-10	191	2
89896212-10	189	2	89896604-2	177	1	89896610-12	191	2

RESTRICTED
AN 01-65B0-4
SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
89896611-8D	199	1	93X37000	169	As Req.	93G53574	250	1
89896613-1	181, 183	2	93F37110	169	2	93G53575-3	250	1
	185, 187		93F37110-1	169	1	93G53576	250	1
89896613-2	189	1	93X38000-2	9	1	93G53577	250	1
89896614-5	191	1	93X38000-1	9	1	93G53580	250	1
89896623-1	187	2	93X38000-3	8	1	93G53581	250	1
89896624	196	2	93X38500	8	1	93G53582	250	1
89896625	195	2	93L41005	207	1	93G53583	250	1
89896626-4	195	1	93M42197	223	1L-1R	93G53584	250	1
93F11000-1	196	1	93K52102	246	1	93G53585	250	1
93F11000-2	8, 11	1	93K52104	247	1	93G53586	250	1
93F11000-3	8, 11	1	93K52109	245	1L-1R	93G53587	250	1
93F11000-4	8	1	93G53500	243, 249	1L-1R	93G53588	250	1
93F11000-5	8	1	93G53503	249	1	93G53589	250	1
93F11000-6	8	1	93G53504	249	1	93G53592	249, 254	4
93F11000-7	8	1	93G53505	249	1	93R54500	243, 253	1
93F11000-8	8	1	93G53509	249	1	93R54503	254, 257	1
93F11029	21	1	93G53510	249	1	93R54503-8	257	1
93F11107	22	1	93G53511	249	1	93R54503-9	257	1
93F11108-51	22	1	93G53512	249	1	93R54503-10	257	2
93F11108-52	22	1	93G53513	249	1	93R54504	253	1
93F11108-53	22	1	93G53514	249	1	93R54505	254	1
93F11145	45	1L-1R	93G53515	249	1	93R54505-1	254	1
93F11171	23	1	93G53516	249	1	93R54505-2	254	1
93F11190	35	1	93G53517	249	1	93R54506	257	1
93F11200	83	1	93G53518	249	1	93R54507	257	1
93F11201-2	83	1	93G53519	249	1	93R54508	257	1
93F11203	83	1	93G53520	249	1	93R54509	255	1
93F11208-1	83	1	93G53521	249	1	93R54511	254	1
93F11208-3	83	1	93G53522	249	1	93R54512	254	1
93F11210	419	1	93G53523	249	1	93R54513	254	1
93F11511	25	1	93G53524	249	1	93R54514	254	1
93F11512	25	1	93G53526	249	1	93R54515	255	1
93F11519-1	24	1	93G53530	250	1	93R54516	255	1
93F11520	15	1	93G53531	250	1	93R54517	255	1
93F11701	37	1	93G53532	250	1	93R54518	255	1
93F11725	19	1	93G53533	249	1	93R54519	255	1
93F11808	83	1	93G53534	249	1	93R54520	255	1
93F11812	77, 83	1	93G53535	249	1	93R54521	255	1
93F11812-1	83	1	93G53536	249	1	93R54522	255	1
93F11812-5	83	1	93G53537	249	1	93R54523	254	1
93F11812-6	83	1	93G53538	249	1	93R54524	255	1
93F11812-7	83	1	93G53539	249	1	93R54525	257	1
93F11812-8	83	1	93G53540	250	1	93R54526	257	1
93F11812-9	83	1	93G53541	250	1	93R54530	255	1
93F11812-10	83	1	93G53542	250	1	93R54531	255	1
93F11812-11	83	1	93G53543	250	1	93R54532	255	1
93F11812-12	83	1	93G53546	250	2	93R54533	255	1
93F11812-13	83	1	93G53550	250	1	93R54534	253	1
93F11812-14	83	1	93G53560-1	250	1	93R54536	253	1
93F11812-15	83	1	93G53562	250	6	93R54537	253	1
93F11812-16	83	1	93G53563-1	249	1	93R54538	253	1
93F12095	15	1	93G53563-3	249	1	93R54539	253	1
93G22126	115	1L	93G53569-1	255	1	93R54540	253	1
93G22142	93	1L	93G53569-2	250, 255	3	93R54543	254	1
93G22300-1	117	1R	93G53570	250, 251	3	93R54544	257	1
93G22577	89	1	93G53571	250	1	93R54545	257	1
93G22579	89	1	93G53575-1	253	1	93R54546	257	1
93G22581	89	1L-1R	93G53575-2	250, 253	3	93R54550	254	1
93G22583	89	1						
93F36232	165	1						

RESTRICTED
AN 01-65B0-4

SECTION III—NUMERICAL PARTS LIST

PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY	PART NUMBER	GROUP LIST PAGE NUMBERS	TOTAL QUANTITY
93R54555	253	1	93F82152	395	1	8092-85	210	1
93R54556	255	1	93F82160	393	1	8092-270	209	1
93R54557	255	1	93X83000	7	1	8123-8	209	3
93R54558	254	1	93X83001	7	1	8123-9	209	1
93R54559	254	1	93X84000-2	7	1	8123-10	210	1
93R54560	254	1	93X84000-3	7	1	8123-13	210	1
93F54563-2	254	1	93X84000-4	7	1	8123-27	209	1
93R54573	255	1	93X84000-5	7	1	8123-37	209	1
93R54580	255	1	93F84018	75	1R	8123-41	210	2
93R54581	255	1	93F84021	25	1	8123-47	210	1
93R54582	253	1	99C22105	99	1L-1R	8123-53	210	1
93R54583	253	1	99C22626	85	1L	8123-56	209	2
93R54584	253	1	99F36106	167	1	8123-60	210	1
93R54586	253	1	106-8	193	1	8123-62	210	1
93R54587	253	1	106-12	195	1	8123-63	210	1
93R54588	253	1	350-D	193	1	8123-64	210	1
93P61101	269	1	475-HT-8D	199	1	8123-66	210	1
93P62145	275	1	582-B	193	1	8123-74	209	1
93P64101	283	1	880-M-1	399	2	8123-75	209	1
93F65120	301	1	1482-M-1	295	5	8123-104	209	1
93C65147	89	1R	1641	183	2	8123-126	209	1
93C65147-1	89	1	1646	339	1	8123A	209	1
93F65204	301	1	1703	211	2	8123A2A	209	1
93X71000	9	1	1743	207	1	8123A4	209	1
93X71000-8	9	1	1744	207	1	8192	211	1
93F71107	343, 345	1	1780	211	1	8192-48	211	1
93F71107-1	345	1	1792	223	3	8192-75	211	1L-1R
93F71156	345	1	2827-M-1	381	1	8192-83	211	1L-1R
93F71166	345	1	2832-M-20	397	1	8192-91	211	1
93F71166-7	345	1	2980-6	379, 400	1	8916-K-524	399	1
93F71167	345	1	2980-9	383, 385	5	12175	229	1
93F71168	345	1	2981-3	400	1	12303	229	1
93F71168-1	345	1	2981-4	400	4	18200	229	1
93C73107	363	4	2981-6	400	11	18337	229	1
93X76000	8	1	2981-7	384	1	25661	199	1
93X81000-1C	7, 371	1	2981-8	400	1	26947	199	1
93X81000-2C	8, 371	1	2982	409	2	30236	116	As Req.
93F81110	371	1	2982-5	400	3	50134	209	1
93X82000	7	1	2982-6	217	1	57405	205	1
93X82000-2	7	1	2980-11	383	2	87803A	201	2
93X82000-3	7	1	2980-30	384	4	276310	376	1
93F82110-3	387, 393	1	2982-10	384	2	500205	211	1
93F82110-4	387, 393	1	3087	399	76	500206	209	1
93F82110-5	387	1	3088	389	5	501000	209	1
93F82112	393	1	3115-1ET-4D	371	1	501001	209	1
93F82112-1	393	1	3115-1GT-4D	295	3	501028	209	1
93F82115	393	1	3115-1GT-8D	371	1	501030	209	1
93F82115-17	387	1	3115-1HT-4D	371, 374	2	501031	209	1
93F82115-30	387	1	3115-1HT-8D	177, 293	2	501036	209	1
93F82122	393	1		371	1	501040	209	1
93F82123	393	1	3115-1HT-10D	289	1	501044	209	1
93F82137-3	431	1	3115-1JT-8D	177	1	501054	210	1
93F82145	393	1	3156-7T-4	376	1	501057	211	1
93F82150	395	1	3422-10	419	4	501072	209, 210	2
93F82150-1	395	1	3532-14	429	1	501090	211	1
93F82150-2	395	1	3800-8	173	2	501133	211	1
93F82150-5	395	1	5001-1	285	3	501149	210	1
93F82150-8	395	1	5365-HT-4D	195, 196	1	501151	210	2
93F82150-9	395	1	6083-8Z	379	1	501154	210	1
93F82150-10	395	1	8092-48	210	1	501156	210	2

459

RESTRICTED

STANDARD PARTS LIST

SECTION IV

RESTRICTED
AN 01-65BC-4

654

RESTRICTED

STANDARD PARTS LIST

SECTION IV

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
A-304-1	Bearing	2	0	AC40B-629-6-012	Packing Rings	2	0
A-539	Bearing	4	0	AC40B-629-6-028	Packing Rings	2	0
A-541	Bearing	4	0	AC40B-629-7-014	Packing Rings	7	0
A-543	Bearing	4	0	AC40B-629-8-016	Packing Rings	9	0
A-620-1	Bearing	2	0	AC40B-629-8-020	Packing Rings	23	0
A-628-6	Bearing	4	0	AC40B-629-8-028	Packing Rings	3	0
A-741	Bearing	4	0	AC40B-629-8-100	Packing Rings	20	0
A-1214-2	Bearing	2	0	AC40B-629-8-112	Packing Rings	12	0
A-1526-1	Bearing	1	0	AC40B-629-10-014	Packing Rings	1	0
AC35A-231	Retaining Washer	2	0	AC40B-629-10-200	Packing Rings	4	0
AC35A-235-4	Felt Seal	2	0	AC40B-629-11-020	Packing Rings	5	0
AC35A-236-4	Retainer	4	0	AC40B-629-11-112	Packing Rings	2	0
AC35A-237-4	Snap Ring	2	0	AC40B-629-12-324	Packing Rings	8	0
AC35A-239-1	Washer	2	2	AC40B-887-014-C-022-16	Washer	52	52
AC35A-239-6	Washer	2	2	AC40B-887-016-C-024-16	Washer	30	30
AC35A-592	Dust Cap	2	0	AC40B-887-018-C-026-16	Washer	34	34
AC35B-416-3	Nut	2	2	AC40B-887-024-C-100-16	Washer	24	24
AC35B-416-4	Nut	2	2	AC40D-370-4D	Straight Swivel	8	0
AC35B-1406-1	Fastener	72	72	AC40D-370-8D	Straight Swivel	4	0
AC35B-1406-2	Fastener	154	154	AC40D-371-4D	Straight Swivel	4	0
AC35B-1406-3	Spring	367	0	AC40B-629-11-016	Packing Rings	1	0
AC35B-1406-4	Grommet	329	0	AC40D-371-5D	Straight Swivel	4	0
AC35B-1406-5	Fastener	84	84	AC40D-371-6D	Straight Swivel	8	0
AC35B-1406-6	Spring	262	0	AC40D-371-8D	Straight Swivel	2	0
AC35B-1406-7	Grommet	248	0	AC40D-372-6D	Straight Swivel	10	0
AC36A4486-832-12	Screw	18	18	AC40D-373-4D	Union	10	0
AC36A4549	Screw	1	1	AC40D-373-6D	Union	2	0
AC39A2098-6-1/4	Clamp	40	0	AC40D-373-8D	Union	8	0
AC39A2098-8-1/2 and 3/16	Clamp	4	0	AC40D-374-4D	Union	16	0
AC39A2098-10-1/4	Clamp	6	0	AC40D-374-5D	Union	4	0
AC39B618-2	Eye	2	0	AC40D-374-6D	Union	18	0
AC39B618-3	Terminal	10	0	AC40D-374-8D	Union	5	0
AC39B618-5	Terminal	8	0	AC40D-1328-4D	Union	4	0
AC39B618-6	Terminal	2	0	AC41D-25-4D	Plugs	11	0
AC39B620-S-3L	Terminal	5	0	AC41B-25-6D	Plugs	8	0
AC39B620-S-3R	Terminal	5	0	AC41B-25-8D	Plugs	4	0
AC39B620-S-5R	Terminal	4	0	AC41D-1217-4-14	Flex.Hose Assy.	1	0
AC39B620-S-5L	Terminal	4	0	AC41D-1217-8W-14	Flex.Hose Assy.	1	0
AC39B620-S-6R	Terminal	2	0	AC41D-1217-12-14	Flex.Hose Assy.	2	0
AC39B1024-6	Check Nut Std.	8	0				
AC39B1024-6D	Check Nut	16	0				
AC39B1024-8D	Check Nut	12	0				
AC39B1024-12D	Check Nut	1	0				
AC39B3480-414	Check Nut	5	0				
AC39B3480-614	Hose Assembly	2	0				
AC39B3480-1016	Hose Assembly	1	0				
AC39B3481-414	Hose Assembly	2	0				
AC39G1030-4-14	Hose Assembly	2	0				
AC39G1030-4-18	Hose Assembly	4	0				
AC39G1030-6-14	Hose Assembly	6	0				
AC39G1030-6-16	Hose Assembly	3	0				
AC39G1030-6-18	Hose Assembly	1	0				
AC40A8271	Fastener	15	15				
AC40A8272	Spring	15	0				
AC40B-629-6-008	Packing Rings	8	0				

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN 3-4	Bolt H.H.Steel	12	12	AN 4-20A	Bolt H.H.Steel	8	8
AN 3-5	Bolt H.H.Steel	3	3	AN 4-21A	Bolt H.H.Steel	4	4
AN 3-7	Bolt H.H.Steel	56	56	AN 4-22A	Bolt H.H.Steel	2	2
AN 3-10	Bolt H.H.Steel	3	3	AN 4-23A	Bolt H.H.Steel	1	1
AN 3-11	Bolt H.H.Steel	4	4	AN 4-24A	Bolt H.H.Steel	6	6
AN 3-12	Bolt H.H.Steel	3	3	AN 4-26A	Bolt H.H.Steel	43	43
AN 3-13	Bolt H.H.Steel	12	12	AN 4-34A	Bolt H.H.Steel	1	1
AN 3-14	Bolt H.H.Steel	2	2	AN 4-35A	Bolt H.H.Steel	1	1
AN 3-17	Bolt H.H.Steel	2	2	AN 4-43A	Bolt H.H.Steel	2	2
AN 3-20	Bolt H.H.Steel	3	3	AN 4-44A	Bolt H.H.Steel	2	2
AN 3-3A	Bolt H.H.Steel	58	58	AN 4-45A	Bolt H.H.Steel	2	2
AN 3-4A	Bolt H.H.Steel	503	503	AN 4DD-16A	Bolt H.H.Dural	4	4
AN 3-5A	Bolt H.H.Steel	401	401	AN 5-7	Bolt H.H.Steel	16	16
AN 3-6A	Bolt H.H.Steel	327	327	AN 5-11	Bolt H.H.Steel	4	4
AN 3-7A	Bolt H.H.Steel	335	335	AN 5-5A	Bolt H.H.Steel	4	4
AN 3-10A	Bolt H.H.Steel	81	81	AN 5-6A	Bolt H.H.Steel	44	44
AN 3-11A	Bolt H.H.Steel	33	33	AN 5-7A	Bolt H.H.Steel	50	50
AN 3-12A	Bolt H.H.Steel	42	42	AN 5-10A	Bolt H.H.Steel	21	21
AN 3-13A	Bolt H.H.Steel	60	60	AN 5-11A	Bolt H.H.Steel	16	16
AN 3-14A	Bolt H.H.Steel	35	35	AN 5-12A	Bolt H.H.Steel	34	34
AN 3-15A	Bolt H.H.Steel	33	33	AN 5-13A	Bolt H.H.Steel	13	13
AN 3-16A	Bolt H.H.Steel	14	14	AN 5-14A	Bolt H.H.Steel	14	14
AN 3-17A	Bolt H.H.Steel	23	23	AN 5-15A	Bolt H.H.Steel	10	10
AN 3-20A	Bolt H.H.Steel	5	5	AN 5-16A	Bolt H.H.Steel	4	4
AN 3-21A	Bolt H.H.Steel	5	5	AN 5-17A	Bolt H.H.Steel	4	4
AN 3-22A	Bolt H.H.Steel	4	4	AN 5-21A	Bolt H.H.Steel	5	5
AN 3-23A	Bolt H.H.Steel	11	11	AN 5-23A	Bolt H.H.Steel	11	11
AN 3-24A	Bolt H.H.Steel	4	4	AN 5-25A	Bolt H.H.Steel	7	7
AN 3-25A	Bolt H.H.Steel	4	4	AN 5-31A	Bolt H.H.Steel	2	2
AN 3-26A	Bolt H.H.Steel	8	8	AN 5-32A	Bolt H.H.Steel	1	1
AN 3-27A	Bolt H.H.Steel	4	4	AN 5-40A	Bolt H.H.Steel	2	2
AN 3-32A	Bolt H.H.Steel	3	3	AN 5-45A	Bolt H.H.Steel	4	4
AN 4-4	Bolt H.H.Steel	16	16	AN 5-47A	Bolt H.H.Steel	4	4
AN 4-5	Bolt H.H.Steel	8	8	AN 5-DD-37A	Bolt H.H.Al.Al.	1	1
AN 4-6	Bolt H.H.Steel	6	6	AN 5-DD-41A	Bolt H.H.Al.Al.	1	1
AN 4-7	Bolt H.H.Steel	1	1	AN 6-10	Bolt H.H.Steel	24	24
AN 4-10	Bolt H.H.Steel	2	2	AN 6-15	Bolt H.H.Steel	8	8
AN 4-11	Bolt H.H.Steel	11	11	AN 6-17	Bolt H.H.Steel	4	4
AN 4-12	Bolt H.H.Steel	8	8	AN 6-10A	Bolt H.H.Steel	12	12
AN 4-13	Bolt H.H.Steel	3	3	AN 6-11A	Bolt H.H.Steel	9	9
AN 4-14	Bolt H.H.Steel	9	9	AN 6-12A	Bolt H.H.Steel	16	16
AN 4-16	Bolt H.H.Steel	1	1	AN 6-13A	Bolt H.H.Steel	7	7
AN 4-17	Bolt H.H.Steel	2	2	AN 6-14A	Bolt H.H.Steel	15	15
AN 4-24	Bolt H.H.Steel	2	2	AN 6-15A	Bolt H.H.Steel	4	4
AN 4-30	Bolt H.H.Steel	1	1	AN 6-34A	Bolt H.H.Steel	4	4
AN 4-34	Bolt H.H.Steel	2	2	AN 6-37A	Bolt H.H.Steel	4	4
AN 4-35	Bolt H.H.Steel	1	1	AN 6-40A	Bolt H.H.Steel	1	1
AN 4-54	Bolt H.H.Steel	1	1	AN 6-43A	Bolt H.H.Steel	2	2
AN 4-4A	Bolt H.H.Steel	12	12	AN 6-47A	Bolt H.H.Steel	10	10
AN 4-5A	Bolt H.H.Steel	177	177	AN 6-50A	Bolt H.H.Steel	2	2
AN 4-6A	Bolt H.H.Steel	196	196	AN 6-53A	Bolt H.H.Steel	18	18
AN 4-7A	Bolt H.H.Steel	267	267	AN 6-57A	Bolt H.H.Steel	8	8
AN 4-10A	Bolt H.H.Steel	102	102	AN 7-7A	Bolt H.H.Steel	2	2
AN 4-11A	Bolt H.H.Steel	126	126	AN 7-11A	Bolt H.H.Steel	2	2
AN 4-12A	Bolt H.H.Steel	34	34	AN 7-12A	Bolt H.H.Steel	4	4
AN 4-13A	Bolt H.H.Steel	54	54	AN 7-14A	Bolt H.H.Steel	2	2
AN 4-14A	Bolt H.H.Steel	36	36	AN 7-15A	Bolt H.H.Steel	2	2
AN 4-15A	Bolt H.H.Steel	11	11	AN 7-17A	Bolt H.H.Steel	2	2
AN 4-17A	Bolt H.H.Steel	5	5	AN 7-20A	Bolt H.H.Steel	2	2

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACHING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACHING QUANTITY
AN 9-15	Bolt H.H.St.	2	2	AN 24-22	Bolt Clevis St.	1	1
AN 9-23	Bolt H.H.St.	1	1	AN 24-23	Bolt Clevis St.	1	1
AN 9-30	Bolt H.H.St.	2	2	AN 24-12A	Bolt Clevis St.	28	28
AN 9-32	Bolt H.H.St.	1	1	AN 24-13A	Bolt Clevis St.	2	2
AN 9-33	Bolt H.H.St.	2	2	AN 24-15A	Bolt Clevis St.	2	2
AN 9-37	Bolt H.H.St.	1	1	AN 24-17A	Bolt Clevis	2	2
AN 9-45	Bolt H.H.St.	2	2	AN 24-18A	Bolt Clevis	2	2
AN 9-52	Bolt H.H.St.	1	1	AN 24-20A	Bolt Clevis	2	2
AN 9-55	Bolt H.H.St.	1	1	AN 24-21A	Bolt Clevis	6	6
AN 9-56	Bolt H.H.St.	1	1	AN 24-22A	Bolt Clevis	6	6
AN 12-23A	Bolt H.H.St.	4	4	AN 24-23A	Bolt Clevis	2	2
AN 12-26A	Bolt H.H.St.	2	2	AN 24-25A	Bolt Clevis	4	4
AN 12-27A	Bolt H.H.St.	4	4	AN 24-26A	Bolt Clevis	4	4
AN 14-32A	Bolt H.H.St.	4	4	AN 24-27A	Bolt Clevis	2	2
AN 16-26	Bolt H.H.St.	2	2	AN 24-29A	Bolt Clevis	4	4
AN 23-8	Clevis Bolt St.	8	8	AN 25-21	Bolt Clevis	5	5
AN 23-9	Clevis Bolt St.	7	7	AN 25-25	Bolt Clevis	2	2
AN 23-10	Clevis Bolt St.	27	27	AN 25-29	Bolt Clevis	4	4
AN 23-11	Clevis Bolt St.	4	4	AN 25-12A	Clevis Bolt	2	2
AN 23-12	Clevis Bolt St.	6	6	AN 25-14A	Clevis Bolt	10	10
AN 23-13	Clevis Bolt St.	10	10	AN 25-17A	Clevis Bolt	26	26
AN 23-14	Clevis Bolt St.	11	11	AN 24-29	Bolt Clevis St.	4	4
AN 23-15	Clevis Bolt St.	7	7	AN 44-36	Eye Bolt	1	1
AN 23-16	Clevis Bolt St.	2	2	AN 45-6	Eye Bolt	4	4
AN 23-17	Clevis Bolt St.	2	2	AN 46-10	Eye Bolt	1	1
AN 23-19	Clevis Bolt St.	3	3	AN 48-30	Eye Bolt	1	1
AN 23-24	Clevis Bolt St.	1	1	AN 73-4	Bolt Aircraft Drilled Hd.	8	8
AN 23-25	Clevis Bolt St.	1	1	AN 73-5	Bolt Aircraft Drilled Hd.	10	10
AN 23-36	Clevis Bolt St.	1	1	AN 73-20	Bolt Aircraft Drilled Hd.	1	1
AN 23-54	Clevis Bolt St.	2	2	AN 74-5	Drilled Hd.Bolt	6	6
AN 23-6A	Clevis Bolt	28	28	AN 74-6	Drilled Hd.Bolt	14	14
AN 23-7A	Clevis Bolt	12	12	AN 74-A7	Bolt Drilled Hd.	12	12
AN 23-9A	Clevis Bolt	58	58	AN 74-30	Bolt Drilled Hd.	2	2
AN 23-10A	Clevis Bolt	4	4	AN 76-6	Coarse Thread	4	4
AN 23-11A	Clevis Bolt	4	4	AN 76-14	Bolt Drilled Hd	4	4
AN 23-12A	Clevis Bolt	119	119	AN 100-5	Coarse Thread	4	4
AN 23-13A	Clevis Bolt	44	44	AN 111-3	Thimble	4	0
AN 23-17A	Clevis Bolt	1	1	AN 111-6	Thimble	2	0
AN 23-18A	Clevis Bolt	39	39	AN 115-8	Shackle	1	1
AN 23-19A	Clevis Bolt	16	16	AN 115-16	Shackle	4	4
AN 23-20A	Clevis Bolt	5	5	AN 115-32	Shackle	2	2
AN 23-21A	Bolt Clevis St.	5	5	AN 155-163	Barrel Trnbuckle	5	0
AN 23-23A	Bolt Clevis St.	4	4	AN 155-32S	Barrel Trnbuckle	4	0
AN 23-24A	Bolt Clevis St.	4	4	AN 155-46L	Barrel Trnbuckle	2	0
AN 23-27A	Bolt Clevis St.	2	2	AN 165-46L	Eye Turnbuckle	2	0
AN 23-29A	Bolt Clevis St.	2	2	AN 210-1A	Pulley	19	0
AN 23-32A	Bolt Clevis St.	2	2	AN 210-2A	Pulley	14	0
AN 23-40A	Bolt Clevis St.	8	8	AN 210-3A	Pulley	6	0
AN 23-42A	Bolt Clevis St.	18	18	AN 210-4A	Pulley	16	0
AN 23-44A	Bolt Clevis St.	9	9	AN 224-1	Fastener Snap	13	13
AN 23-46A	Bolt Clevis St.	2	2	AN 224-2	Fastener Snap	13	13
AN 24-10	Bolt Clevis St.	1	1	AN 224-3	Fastener Snap	13	13
AN 24-11	Bolt Clevis St.	8	8				
AN 24-14	Bolt Clevis St.	4	4				
AN 24-15	Bolt Clevis St.	1	1				
AN 24-17	Bolt Clevis St.	8	8				
AN 24-19	Bolt Clevis St.	6	6				
AN 24-21	Bolt Clevis St.	2	2				
AN 23-14A	Bolt, Clevis	44	44				

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN 224-4	Fastener Snap	4	4	AN 364-328	Nut Stop	92	92
AN 224-B15	Fastener Snap	2	2	AN 364-524	Nut Stop	125	125
AN 225-1	Fastener Snap	5	5	AN 364-524	Nut Stop	82	82
AN 225-2	Fastener Socket	29	29	AN 364-720	Nut Stop	4	4
AN 225-6	Curtain Fastner	28	28	AN 364-820	Nut Stop	2	2
AN 225-8	Curtain Fastner	3	3	AN 364-1032	Nut Stop	376	376
AN 225-9	Curtain Fastner	3	3	AN 364-1216	Nut Stop	12	12
AN 225-11	Curtain Fastner	8	8	AN 364-1414	Nut Stop	4	4
AN 225-13	Curtain Fastner	4	4	AN 365-428	Nut Self-lock- ing	964	964
AN 230-B1	Grommet Plain	8	0	AN 365-B-428	Nut Stop Brass	3	3
AN 230-B2	Grommet	16	0	AN 365-D-428	Nut Stop Dural	4	4
AN 230-B10	Grommet	12	0	AN 365-440	Nut Stop Dural	86	86
AN 230-B5-2	Grommet	28	0	AN 365-B440	Nut Stop Brass	4	4
AN 270-A10	Universal	2	0	AN 365-448	Nut Stop	16	16
AN 270-B10	Universal	2	0	AN 365-524	Nut Stop	275	275
AN 271-B8	Universal	2	0	AN 365-D-524	Nut Stop Dural	1	1
AN 280H204	Woodruff Key	2	0	AN 365-524	Nut Stop	101	101
AN 280H404	Woodruff Key	2	0	AN 365-632	Nut Stop	395	395
AN 286-1	Lubricator	2	0	AN 365-B632	Nut Stop Brass	4	4
AN 310-3	Nut Castle	88	88	AN 365-D632	Nut Stop Dural	1	1
AN 310-4	Nut Castle	94	94	AN 365-640	Nut Stop	16	16
AN 310-5	Nut Castle	51	51	AN 365-720	Nut Stop	17	17
AN 310-6	Nut Castle	34	34	AN 365-832	Nut Stop	843	843
AN 310-8	Nut Castle	1	1	AN 365-836	Nut Stop	46	46
AN 310-9	Nut Castle	11	11	AN 365-1032	Nut Stop	2563	2563
AN 315-3R	Plain Nut	25	25	AN 366-1032	Nut Plain	1	1
AN 315-4R	Plain Nut	2	2	AN 366-F-428	Nut Plate Self- locking	66	66
AN 315-5R	Plain Nut	2	2	AN 366-F-632	Nut Plate Self- locking	90	90
AN 316-4R	Nut Check	92	92	AN 366-F-832	Nut Plate	480	480
AN 316-4L	Nut Check	11	11	AN 366-F-832	Plate Nut Self- locking boots wing style	18	18
AN 316-5R	Nut Check	6	6	AN 366DF-832	Nut Plate Dural	27	27
AN 316-6R	Nut Check	15	15	AN 366-F-1032	Nut Plate Dural	1297	1297
AN 316-7R	Nut Check	32	32	AN 366F-1032	Plate Nut Self- locking boots wing style	153	153
AN 316-8R	Nut Check	16	16	AN 366-DF-1032	Nut Plate Dural	4	4
AN 320-2	Shear Nut	3	3	AN 367-F-832	Nut Plate countersunk	42	42
AN 320-3	Shear Nut	14	14	AN 367-F-1032	Nut Plate countersunk	82	82
AN 320-4	Shear Nut	44	44	AN 367-F-1032	Boot Nut Soc- ville		
AN 320-5	Shear Nut	13	13	AN 372-832	Self Locking nut hex.boots wing style	211	211
AN 320-6	Shear Nut	15	15	AN 372-1032	Self Locking nuts (boots wing style)	441	441
AN 320-7	Shear Nut	2	2				
AN 320-8	Shear Nut	6	6				
AN 320-9	Shear Nut	5	5				
AN 320-12	Shear Nut	5	5				
AN 320-D10	Shear Nut Dural	1	1				
AN 335-B6	Hex M/S Nut Br.	8	8				
AN 340-3	Hex M/S Nut Br.	3	3				
AN 340-6	Hex M/S Nut Br.	5	5				
AN 340-8	Hex M/S Nut Br.	39	39				
AN 345-10	Hex M/S Nut Br.	1	1				
AN 350-4	Wing Nut	3	3				
AN 360-3	Engine Nut	4	4				
AN 360-1032	Self Locking Nut Metallic	1	1				

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN 380-2-2	Cotter Pin	583	583	AN 394-31	Clevis Pin	2	2
AN 380-02-2	Stainless St., Cotter Pin	10	10	AN 394-33	Clevis Pin	2	2
AN 380-2-4	Cotter Pin	6	6	AN 394-35	Clevis Pin	6	6
AN 380-2-5	Cotter Pin	2	2	AN 394-37	Clevis Pin	2	2
AN 380-2-7	Cotter Pin	5	5	AN 395-19	Clevis Pin	2	2
AN 380-3-2	Cotter Pin	1	1	AN 396-19	Clevis Pin	1	1
AN 380-3-3	Cotter Pin	66	66	AN 397-33	Clevis Pin	3	3
AN 380-3-4	Cotter Pin	4	4	AN 397-35	Clevis Pin	1	1
AN 380-3-6	Cotter Pin	2	2	AN 398-33	Clevis Pin	2	2
AN 380-4-4	Cotter Pin	20	20	AN 402-33	Clevis Pin	1	1
AN 380-4-5	Cotter Pin	2	2	AN 415-10	Lock Pin	2	2
AN 380-4-6	Cotter Pin	8	8	AN 416-2	Lock Pin	6	6
AN 380-4-7	Cotter Pin	5	5	AN 481-1	Clevis Rod End	1	0
AN 380-4-8	Cotter Pin	1	1	AN 481-2	Clevis Rod End	2	0
AN 385-10-10	Taper Pin	1	1	AN 481-3	Clevis Rod End	6	0
AN 385-20-7	Taper Pin	3	3	AN 481-4	Clevis Rod End	16	0
AN 385-30-7	Taper Pin	4	4	AN 486-3	Clevis Rod End	4	0
AN 386-1-6	Taper Pin	13	13	AN 486-4	Clevis Rod End	7	0
AN 386-3-8	Taper Pin	1	1	AN 490-6	Rod End	37	0
AN 386-1-8A	Taper Pin	15	15	AN 500-8-6	Screw	8	8
AN 386-1-9A	Taper Pin	14	14	AN 500-8-10	Screw	8	8
AN 386-1-10A	Taper Pin	5	5	AN 500-8-12	Screw	6	6
AN 386-2-14A	Taper Pin	8	8	AN 500-A6-3	Screw	4	4
AN 386-2-15A	Taper Pin	4	4	AN 500-C4-6	Screw	8	8
AN 386-2-16A	Taper Pin	4	4	AN 501-10-10	Screw	8	8
AN 386-2-18A	Taper Pin	2	2	AN 501-10-14	Screw	12	12
AN 386-2-19A	Taper Pin	3	3	AN 501-416-18	Screw	2	2
AN 386-2-20A	Taper Pin	1	1	AN 501-A10-12	Screw	8	8
AN 392-9	Clevis Pin	1	1	AN 501-A-416-22	Screw	1	1
AN 392-11	Clevis Pin	2	2	AN 502-6-4	Screw	4	4
AN 392-13	Clevis Pin	6	6	AN 502-10-6	Screw	8	8
AN 392-17	Clevis Pin	1	1	AN 502-10-8	Screw	21	21
AN 392-21	Clevis Pin	1	1	AN 502-10-10	Screw	19	19
AN 392-23	Clevis Pin	2	2	AN 502-10-12	Screw	88	88
AN 392-25	Clevis Pin	37	37	AN 502-10-14	Screw	8	8
AN 392-27	Clevis Pin	2	2	AN 503-8-6	Screw	8	8
AN 392-31	Clevis Pin	3	3	AN 503-8-8	Screw	3	3
AN 392-49	Clevis Pin	1	1	AN 503-10-8	Screw	14	14
AN 392-51	Clevis Pin	1	1	AN 505-4-6	Screw	40	40
AN 393-11	Clevis Pin	6	6	AN 505-4-8	Screw	4	4
AN 393-17	Clevis Pin	1	1	AN 505-4-16	Screw	8	8
AN 393-21	Clevis Pin	2	2	AN 505-6-6	Screw	3	3
AN 393-25	Clevis Pin	2	2	AN 505-6-7	Screw	2	2
AN 393-27	Clevis Pin	108	108	AN 505-6-8	Screw	14	14
AN 393-29	Clevis Pin	3	3	AN 505-6-10	Screw	1	1
AN 393-31	Clevis Pin	2	2	AN 505-6-14	Screw	1	1
AN 393-33	Clevis Pin	1	1	AN 505-8-5	Screw	24	24
AN 393-35	Clevis Pin	8	8	AN 505-8-6	Screw	11	11
AN 393-37	Clevis Pin	2	2	AN 505-8-7	Screw	9	9
AN 393-39	Clevis Pin	4	4	AN 505-8-8	Screw	10	10
AN 393-49	Clevis Pin	16	16	AN 505-8-10	Screw	46	46
AN 393-67	Clevis Pin	6	6	AN 505-8-20	Screw	2	2
AN 394-17	Clevis Pin	8	8	AN 505-8-36	Screw	3	3
AN 394-29	Clevis Pin	6	6	AN 505-B4-3	Screw	3	3
				AN 505-B4-6	Screw	2	2
				AN 505-B616-24	Screw	2	2

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN 505-D8-10	Screw	3	3	AN 520-6-5	Screw	8	8
AN 510-10-6	Screw	27	27	AN 520-8-14	Screw	4	4
AN 510-10-7	Screw	1	1	AN 520-8-16	Screw	2	2
AN 510-10-8	Screw	8	8	AN 520-10-6	Screw	14	14
AN 510-10-10	Screw	6	6	AN 520-10-7	Screw	51	51
AN 510-10-12	Screw	3	3	AN 520-10-8	Screw	148	148
AN 510-10-14	Screw	1	1	AN 520-10-10	Screw	122	122
AN 510-10-20	Screw	2	2	AN 520-10-12	Screw	13	13
AN 510-10-26	Screw	4	4	AN 520-10-14	Screw	28	28
AN 510-C6-7	Screw	16	16	AN 520-10-16	Screw	19	19
AN 510-C10-7	Screw	22	22	AN 520-10-18	Screw	8	8
AN 510-C10-8	Screw	130	130	AN 520-10-22	Screw	2	2
AN 510-C10-12	Screw	8	8	AN 520-10-26	Screw	5	5
AN 510-C416-40	Screw	6	6	AN 520-10-28	Screw	4	4
AN 515-3-6	Screw	3	3	AN 520-10-40	Screw	2	2
AN 515-4-5	Screw	10	10	AN 520-416-10	Screw	6	6
AN 515-4-6	Screw	20	20	AN 520-416-16	Screw	1	1
AN 515-4-7	Screw	18	18	AN 520-B10-8	Screw	1	1
AN 515-4-8	Screw	8	8	AN 520-B10-12	Screw	4	4
AN 515-4-10	Screw	2	2	AN 520-B10-14	Screw	1	1
AN 515-4-16	Screw	4	4	AN 520-B10-32	Screw	1	1
AN 515-5-12	Screw	3	3	AN 520-B416-8	Screw	1	1
AN 515-6-4	Screw	15	15	AN 520-B416-10	Screw	2	2
AN 515-6-5	Screw	5	5	AN 520-C10-8	Screw	90	90
AN 515-6-8	Screw	86	86	AN 520-C10-10	Screw	4	4
AN 515-6-7	Screw	6	6	AN 520-C416-16	Screw	1	1
AN 515-6-8	Screw	74	74	AN 525-8-6	Screw	3	3
AN 515-6-10	Screw	19	19	AN 525-8-7	Screw	35	35
AN 515-6-12	Screw	4	4	AN 525-8-8	Screw	2	2
AN 515-6-14	Screw	8	8	AN 525-8-10	Screw	24	24
AN 515-6-16	Screw	18	18	AN 525-8-12	Screw	6	6
AN 515-6-18	Screw	2	2	AN 525-8-14	Screw	15	15
AN 515-6-20	Screw	8	8	AN 525-8-18	Screw	8	8
AN 515-6-24	Screw	6	6	AN 525-10-6	Screw	44	44
AN 515-6-36	Screw	1	1	AN 525-10-7	Screw	106	106
AN 515-6-40	Screw	1	1	AN 525-10-8	Screw	251	251
AN 515-8-5	Screw	9	9	AN 525-10-9	Screw	349	349
AN 515-8-6	Screw	46	46	AN 525-10-10	Screw	288	288
AN 515-8-7	Screw	210	210	AN 525-10-12	Screw	8	8
AN 515-8-8	Screw	342	342	AN 525-10-14	Screw	5	5
AN 515-8-10	Screw	177	177	AN 525-10-20	Screw	2	2
AN 515-8-12	Screw	53	53	AN 525-10-22	Screw	4	4
AN 515-8-14	Screw	8	8	AN 525-416-6	Screw	2	2
AN 515-8-16	Screw	8	8	AN 525-416-28	Screw	1	1
AN 515-8-20	Screw	2	2	AN 525-D10-10	Screw	3	3
AN 515-8-24	Screw	3	3	AN 526-632-5	Screw	8	8
AN 515-8-28	Screw	2	2	AN 526-632-6	Screw	26	26
AN 515-8-40	Screw	2	2	AN 526-632-7	Screw	4	4
AN 515-8-48	Screw	4	4	AN 526-632-10	Screw	2	2
AN 515-10-14	Screw	1	1	AN 526-832-6	Screw	64	64
AN 515-B4-3	Screw	1	1	AN 526-832-7	Screw	70	70
AN 515-B4-5	Screw	2	2	AN 526-832-8	Screw	98	98
AN 515-B6-6	Screw	2	2	AN 526-832-9	Screw	28	28
AN 515-B6-8	Screw	4	4	AN 526-832-10	Screw	6	6
AN 515-B8-8	Screw	4	4	AN 526-832-12	Screw	4	4
AN 515-B616-28	Screw	1	1	AN 526-832-20	Screw	1	1
AN 515-D8-12	Screw	1	1	AN 526-832-30	Screw	1	1
				AN 526-1032-6	Screw	16	16

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN 526-1032-7	Screw	64	64	AN 741-7	Tube Clamp	2	0
AN 526-1032-8	Screw	96	96	AN 741-10	Tube Clamp	1	0
AN 526-1032-9	Screw	10	10	AN 741-11	Tube Clamp	1	0
AN 526-1032-10	Screw	279	279	AN 741-12	Tube Clamp	1	0
AN 526-1032-12	Screw	9	9	AN 741-T12-P	Tube Clamp	1	0
AN 526-1032-36	Screw	2	2	AN 741-13	Tube Clamp	4	0
AN 526-C832-7	Screw	36	36	AN 741-14	Tube Clamp	7	0
AN 526-C832-8	Screw	14	14	AN 741-T14	Tube Clamp	1	0
AN 526-C832-10	Screw	20	20	AN 741-15	Tube Clamp	1	0
AN 526-C1032-6	Screw	15	15	AN 741-T15-P	Tube Clamp	4	0
AN 526-C1032-7	Screw	128	128	AN 741-16	Tube Clamp	1	0
AN 526-C1032-8	Screw	96	96	AN 745-5A	Tube Clamp	18	18
AN 526-C1032-10	Screw	30	30	AN 745-1B	Tube Clamp	8	0
AN 526-DD832-22	Screw	4	4	AN 746	Adjustable Clamp	10	0
AN 526-DD832-24	Screw	2	2	AN 750-6	Clip	1	0
AN 530-2-4	Screw	19	19	AN 755-4	Clip	4	0
AN 530-4-4	Screw	6	6	AN 755-5	Clip	4	0
AN 530-4-6	Screw	10	10	AN 755-11	Clip	2	0
AN 530-6-6	Screw	8	8	AN 755-26	Clip	4	0
AN 530-8-6	Screw	4	4	AN 770-1	Drain Cook	4	0
AN 530-8-8	Screw	15	15	AN 770-3	Drain Cook	1	0
AN 530-8-10	Screw	9	9	AN 771-1	Drain Cook	3	0
AN 530-10-10	Screw	2	2	AN 811-BT-4	Nut	4	4
AN 530-6-6	Screw	26	26	AN 811-BT-4D	Nut	252	252
AN 535-0-3	Screw	20	20	AN 811-BT-5D	Nut	32	32
AN 535-00-2	Screw	4	4	AN 811-BT-6D	Nut	54	54
AN 535-00-3	Screw	6	6	AN 811-BT-8D	Nut	83	83
AN 535-2-2	Screw	4	4	AN 811-BT-10D	Nut	3	3
AN 535-2-5	Screw	46	46	AN 811-BT-12D	Nut	19	19
AN 535-2-4	Screw	36	36	AN 811-BT-16D	Nut	3	3
AN 535-4-4	Screw	38	38	AN 811-CT-4	Elbow	2	0
AN 535-4-6	Screw	2	2	AN 811-CT-4D	Elbow	12	0
AN 535-6-4	Screw	13	13	AN 811-CT-45°4D	Elbow	5	0
AN 535-6-6	Screw	4	4	AN 811-CT-6D	Elbow	1	0
AN 566-C8-4	Screw	1	1	AN 811-CT-45°6D	Elbow	2	0
AN 566-C8-8	Screw	2	2	AN 811-CT-8D	Elbow	1	0
AN 566-D4-3	Screw	2	2	AN 811-CT-16D	Elbow	1	0
AN 666-4 L.H.	Terminal	1	0	AN 811-ET-5D	Elbow	2	0
AN 666-4 R.H.	Terminal	1	0	AN 811-ET-8D	Elbow	3	0
AN 667-6	Terminal	2	0	AN 811-FT-4D	Nipple	21	0
AN 669-83LH	Terminal	2	0	AN 811-FT-6D	Connector	5	0
AN 669-16LH	Terminal	2	0	AN 811-FT-8D	Nipple	1	0
AN 735-6	Bonding Clamp	15	0	AN 811-FT-10D	Nipple	1	0
AN 735-8	Bonding Clamp	2	0	AN 811-FT-12D	Nipple	1	0
AN 735-10	Bonding Clamp	2	0	AN 811-FT-16D	Nipple	1	0
AN 735-12	Bonding Clamp	3	0	AN 811-FT-16-12D	Nipple	1	0
AN 735-18	Bonding Clamp	2	0	AN 811-HT-4D	Union	24	0
AN 735-20	Bonding Clamp	16	0	AN 811-HT-6D	Union	3	0
AN 735-24	Bonding Clamp	2	0	AN 811-HT-8D	Union	9	0
AN 735-26	Bonding Clamp	3	0	AN 811-HT-10D	Union	1	0
AN 735-28	Bonding Clamp	1	0	AN 811-HT-12D	Union	4	0
AN 735-32	Bonding Clamp	8	0	AN 811-JT-4D	Tee	5	0
AN 740-14	Tube Clamp	2	0	AN 811-JT-6D	Tee	2	0
AN 741-5	Tube Clamp	1	0	AN 811-JT-8D	Tee	6	0
AN 811-RT-4D	Tee	1	0	AN 811-MT-12D	Tee	1	0
				AN 811-OT-4D	Tee	2	0
				AN 811-RT-6D	Tee	1	0

RESTRICTED
AN 01-65BC-4

SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN 811-ST-4	Elbow	1	0	AN 842-8D	Elbow	3	0
AN 811-T4-CS	Sleeve	166	0	AN 842-12D	Elbow	1	0
AN 811-T5-CS	Sleeve	32	0	AN 842-16D	Elbow	3	0
AN 811-T6-CS	Sleeve	54	0	AN 842-21D	Elbow	3	0
AN 811-T8-CS	Sleeve	95	0	AN 844-4D-45°	Elbow	2	0
AN 811-T10-CS	Sleeve	3	0	AN 844-6D-45°	Elbow	1	0
AN 811-T12-CS	Sleeve	19	0	AN 844-8D-45°	Elbow	2	0
AN 811-T16-CS	Sleeve	2	0	AN 844-10D-45°	Elbow	1	0
AN 815-5D	Union	4	0	AN 844-12D-45°	Elbow	1	0
AN 816-4D	Nipple	14	0	AN 844-21D-45°	Elbow	3	0
AN 816-6D	Connector	2	0	AN 867-1	Flange	5	0
AN 816-10D	Nipple	1	0	AN 867-2	Flange	1	0
AN 818-5D	Nut	48	48	AN 867-3	Flange	2	0
AN 819-5	Sleeve	48	0	AN 867-6	Flange	1	0
AN 819-5D	Sleeve	48	0	AN 884-4-6	Hose	4	0
AN 820-4	Cap	2	0	AN 884-4-8	Hose	4	0
AN 820-5	Cap	1	0	AN 884-4-12	Hose	21	0
AN 821-5D	Elbow	2	0	AN 884-6-12	Hose	4	0
AN 822-4D	Elbow	2	0	AN 884-8-12	Hose	19	0
AN 822-5D	Elbow	5	0	AN 884-10-15	Hose	1	0
AN 822-6D	Elbow	1	0	AN 884-12-12	Hose	4	0
AN 823-4D-45°	Elbow	1	0	AN 884-16-12	Hose	2	0
AN 823-6D-45°	Elbow	1	0	AN 884-16-14	Hose	7	0
AN 824-5D	Tee	3	0	AN 884-16-20	Hose	1	0
AN 825-5D	Tee	1	0	AN 884-20-15	Hose	13	0
AN 826-6D	Tee	1	0	AN 884-24-16	Hose	3	0
AN 827-5D	Cross	1	0	AN 884-32-12	Hose	1	0
AN 831-4D	Nut	1	1	AN 884-32-14	Hose	5	0
AN 831-8D	Nut	2	2	AN 884-40-11	Hose	1	0
AN 840-4D	Nipple	2	0	AN 895-20-45°	Elbow	1	0
AN 840-8D	Nipple	2	0	AN 895-60	Nipple	2	0
AN 840-12D	Nipple	1	0	AN 895-B70	Plug	4	0
AN 840-16D	Nipple	3	0	AN 900-10	Gasket	1	0
AN 842-4D	Elbow	3	0	AN 900-24	Gasket	1	0
AN 842-6D	Elbow	1	0	AN 905-B10	Plug	1	0
AN 842-8D	Elbow	3	0	AN 911-1D	Nipple	1	0
AN 842-12D	Elbow	1	0	AN 911-2D	Nipple	1	0
AN 842-16D	Elbow	3	0	AN 911-3D	Nipple	3	0
AN 842-21D	Elbow	3	0	AN 912-1D	Bushing	6	0
AN 844-4D-45°	Elbow	2	0	AN 912-2D	Bushing	2	0
AN 844-6D-45°	Elbow	1	0	AN 912-3D	Bushing	1	0
AN 844-8D-45°	Elbow	2	0	AN 912-5D	Bushing	1	0
AN 844-10D-45°	Elbow	1	0	AN 912-6D	Bushing	1	0
AN 844-12D-45°	Elbow	1	0	AN 912-8D	Bushing	1	0
AN 844-21D-45°	Elbow	3	0	AN 914-1D	Elbow	1	0
AN 867-1	Flange	5	0	AN 914-2D	Elbow	2	0
AN 867-2	Flange	1	0	AN 915-1D-45°	Elbow	3	0
AN 867-3	Flange	2	0	AN 917-2D	Tee	1	0
AN 826-6D	Tee	1	0	AN 917-3D	Tee	1	0
AN 827-5D	Cross	1	0	AN 917-4D	Tee	1	0
AN 831-4D	Nut	1	1	AN 918-1D	Cross	1	0
AN 831-8D	Nut	2	2	AN 918-3D	Cross	1	0
AN 840-4D	Nipple	2	0	AN 931-3-5	Grommet	2	0
AN 840-8D	Nipple	2	0	AN 931-4-7	Grommet	9	0
AN 840-12D	Nipple	1	0	AN 931-4-16	Grommet	9	0
AN 840-16D	Nipple	3	0	AN 931-5-9	Grommet	8	0
AN 842-4D	Elbow	3	0	AN 931-6-12	Grommet	11	0
AN 842-6D	Elbow	1	0	AN 931-6-10	Grommet	20	0

RESTRICTED

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN 931-7-11	Grommet	17	0	AN 960-A516	Washer	1	1
AN 931-9-13	Grommet	10	0	AN 960-A716	Washer	8	8
AN 931-9-13	Grommet	3	0	AN 960-A916	Washer	10	10
AN 931-10-14	Grommet	13	0	AN 960-B6	Washer	2	2
AN 931-12-17	Grommet	10	0	AN 960-B8	Washer	2	2
AN 931-12-23	Grommet	1	0	AN 960-B10	Washer	6	6
AN 931-14-20	Grommet	5	0	AN 960-B616	Washer	6	6
AN 931-16-22	Grommet	1	0	AN 960-C10	Washer	8	8
AN 931-24-28	Grommet	3	0	AN 960-C416	Washer	42	42
AN 935-4	Lock Washer	1	1	AN 960-C416L	Washer	12	12
AN 935-6	Lock Washer	20	20	AN 960-C1016	Washer	4	4
AN 935-8	Lock Washer	12	12	AN 960-C1216	Washer	20	20
AN 935-10	Lock Washer	16	16	AN 960-C1416	Washer	8	8
AN 935-416	Lock Washer	1	1	AN 960-D3	Washer	18	18
AN 935-516	Lock Washer	16	16	AN 960-D4	Washer	36	36
AN 935-4L	Lock Washer	8	8	AN 960-D6	Washer	93	93
AN 935-8L	Lock Washer	12	12	AN 960-D8	Washer	348	348
AN 936-A3	Lock Washer	3	3	AN 960-D10	Washer	1174	1174
AN 936-A6	Washer	2	2	AN 960-D416	Washer	408	408
AN 936-B6	Washer	8	8	AN 960-D516	Washer	273	273
AN 936-A8	Washer	13	13	AN 960-D616	Washer	177	177
AN 936-B8	Washer	41	41	AN 960-D716	Washer	12	12
AN 936-A10	Washer	5	5	AN 960-D816	Washer	2	2
AN 936-B10	Washer	2	2	AN 960-D1216	Washer	5	5
AN 936-C10	Washer	2	2	AN 960-D1716	Washer	1	1
AN 936-A416	Washer	2	2	AN 970-3	Washer	10	10
AN 940-7	Washer	4	4	AN 970-6	Washer	1	1
AN 940-9	Washer	4	4	AN 975-2	Washer	3	3
AN 940-D9	Washer	4	4	AN 975-3	Washer	68	68
AN 940-G11	Washer	2	2	AN 975-4	Washer	1	1
AN 940-A316	Washer	4	4	AN 996-10	Lock Ring	1	1
AN 940-D516	Washer	2	2	AN 996-20	Lock Ring	2	2
AN 940-416	Washer	12	12	AN 996-20	Lock Ring	2	2
AN 940-D416	Washer	3	3	AN 3050-3	Ferrule	2	0
AN 940-516	Washer	2	2	AN 3050-4	Ferrule	4	0
AN 945-6	Washer	2	2	AN 3050-6	Ferrule	8	0
AN 960-3	Washer	52	52	AN 3050-8	Ferrule	6	0
AN 960-4	Washer	165	165	AN 3050-10	Ferrule	4	0
AN 960-6	Washer	141	141	AN 3050-12	Ferrule	2	0
AN 960-8	Washer	338	338	AN 3050-16	Ferrule	12	0
AN 960-10	Washer	813	813	AN 3050-20	Ferrule	2	0
AN 960-10L	Washer	585	585	AN 3050-24	Ferrule	2	0
AN 960-416	Washer	453	453	AN 3051-3	Ferrule	10	0
AN 960-416L	Washer	145	145	AN 3051-4	Ferrule	7	0
AN 960-516	Washer	124	124	AN 3051-6	Ferrule	9	0
AN 960-516L	Washer	95	95	AN 3051-8	Ferrule	1	0
AN 960-616	Washer	58	58	AN 3051-10	Ferrule	3	0
AN 960-716	Washer	13	13	AN 3051-16	Ferrule	1	0
AN 960-816	Washer	7	7	AN 3052-6	Ferrule	1	0
AN 960-916	Washer	23	23	AN 3052-8	Ferrule	2	0
AN 960-1016	Washer	2	2	AN 3053-3	Ferrule	3	0
AN 960-1216	Washer	2	2	AN 3053-12	Ferrule	7	0
AN 960-1616	Washer	3	3	AN 3053-16	Ferrule	8	0
AN 960-A8	Washer	4	4	AN 3053-20	Ferrule	2	0
AN 960-A10	Washer	30	30	AN 3053-24	Ferrule	2	0

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
AN3054-3	Nut	5	5	FA-5-40	Fastener	24	24
AN3054-4	Nut	10	10	FA-5-45	Fastener	58	58
AN3054-6	Nut	16	16	FA-5-50	Fastener	24	24
AN3054-8	Nut	14	14	FA-5-55	Fastener	52	52
AN3054-10	Nut	6	6	FA-5-60	Fastener	6	6
AN3054-12	Nut	15	15	FA-5-70	Fastener	2	2
AN3054-16	Nut	21	21	FA-6-50	Fastener	83	83
AN3054-20	Nut	3	3	FA-6-65	Fastener	48	48
AN3054-24	Nut	2	2	FA-6-70	Fastener	2	0
AN3056-20	Coupling	2	0	FB-4A	Clamp	46	0
AN3056-24	Coupling	2	0	FB-6A	Clamp	8	0
AN3058-3	Coupling	1	0	FB-8A	Clamp	41	0
AN3058-10	Coupling	2	0	FB-10A	Clamp	4	0
AN3058-12	Coupling	4	0	FB-12A	Clamp	12	0
AN3058-16	Coupling	3	0	FB-16A	Clamp	21	0
AN3060-6	Coupling	3	0	FB-20A	Clamp	40	0
AN3060-16-45°	Coupling	1	0	FB-28A	Clamp	19	0
AN3062-3	Coupling	1	0	FB-36A	Clamp	4	0
AN3062-6	Coupling	2	0	FB-44A	Clamp	7	0
AN3062-12	Coupling	1	0	FB-60A	Clamp	2	0
AN3062-16	Coupling	1	0	NAF-1131-35	Circuit Breaker	4	0
AN3064-3	Connector	1	0	NAF-1131-40	Circuit Breaker	2	0
AN3064-4	Connector	4	0	NAF-1131-15	Circuit Breaker	3	0
AN3064-6	Connector	3	0	NAF-1131-20	Circuit Breaker	3	0
AN3064-8	Nut	4	4	NAF-1131-30	Circuit Breaker	1	0
AN3064-10	Nut	2	2	NAF-1149-3	Coupling - 90°	2	0
AN3064-12	Nut	4	4	NAF-1149-6	Coupling - 90°	2	0
AN3064-16	Nut	3	3	NAF-1149-8	Coupling - 90°	1	0
AN3066-3	Lock Nut	4	4	NAF-1149-10	Coupling - 90°	1	0
AN3066-4	Lock Nut	4	4	NAF-1149-16	Coupling - 90°	5	0
AN3066-6	Lock Nut	12	12	S-3-4-4	Screw	12	12
AN3066-8	Lock Nut	7	7	S-3-8-5	Screw	2	2
AN3066-10	Lock Nut	5	5	S-3-8-6	Screw	4	4
AN3066-12	Lock Nut	9	9	S-3-8-10	Screw	1	1
AN3066-16	Lock Nut	15	15	S-16-D3-103	Rivet	4	4
AN3068-4	Coupling	1	0	S-18-4	Chain	20	0
AN3106-10S-2S	Plug with #16 pin	8	0	S-18-8	Chain	11	0
AN3106-12S-3S	Plug	2	0	S-35-1	Fork End Assem.	1	0
AN3106-14S-1S	Plug	3	0	S-35-2	Fork End Assem.	12	0
AN3106-14S-2S	Plug	1	0	S-36-1-KS5	Fork End Assem.		
AN3106-14S-5S	Plug	1	0		Push Rod	12	0
AN3106-14S-6P	Plug	1	0	S-37-1	Push Rod	12	0
AN3106-16S-4P	Plug	1	0	S-42-8-12	Screw	1	1
AN3106-16S-4S	Plug	2	0	S-42-10-12	Screw	119	119
AN3106-18-2S	Plug	1	0	S-45-1	Block	3	0
AN3106-18-5S	Plug	1	0	S-45-2	Block	8	0
AN3106-18-10S	Plug	1	0	S-45-3	Block	7	0
AN3106-28-9S	Plug	2	0	S-45-4	Block	2	0
AN3106-36-1S	Plug	1	0	S-45-5	Block	5	0
AN3108-10S-2S	Plug-Elect. 90°	2	0	S-45-6	Block	2	0
AN3108-12S-3S	Plug	2	0	S-46-7	Block	1	0
AN6227-12	Packing Ring	4	0	S-45-10	Block	1	0
AN6227-15	Packing Ring	4	0	S-45-12	Block	2	0
AN7510-1	Instruction Plate	9	0	S-46-1	Insulator	3	0
AN7510-2	Instruction Plate	1	0	S-46-2	Insulator	2	0
AN8002-2	Grip Control Stick	1	0	S-46A-2	Insulator	1	0
				S-46-3	Insulator	7	0
				S-46-4	Insulator	2	0
				S-46-5	Insulator	3	0
				S-46A-5	Insulator	2	0
				S-46-6	Insulator	1	0
				S-46-7	Insulator	2	0

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
S-46-10	Insulator	1	0	S-138	Cable Guide	6	0
S-46-12	Insulator	1	0	S-161-3	Clamp Elec.		
S-46A-12	Insulator	1	0		Cable	10	0
S-47-1/4	Connector Block			S-161-4	Clamp Elec.		
	Spacer	2	0		Cable	3	0
S-47-1/2	Connector Block			S-161-6	Clamp Elec.		
	Spacer	4	0		Cable	4	0
S-47-7/8	Connector Block			S-161-8	Clamp Elec.		
	Spacer	3	0		Cable	2	0
S-47-1	Connector Block			S-161-10	Clamp Elec.		
	Spacer	6	0		Cable	3	0
S-48-2	Buss. Bar-Elec.			S-161-24	Clamp Elec.		
	Conn. Block	1	0		Cable	1	0
S-52-6-1	Screw	161	161	S-166-1	Angle-Clip		
S-52-6-2	Screw	46	46		Attach.	14	0
S-52-6-7	Screw	3	3	S-166-2	Angle-Clip		
S-52-6-10	Screw	2	2		Attach.	2	0
S-52-6-12	Screw	6	6	S-174-A-3-6	Conduit Assem.	1	0
S-52-8-1	Screw	112	112	S-174-A-4-8	Conduit Assem.	1	0
S-52-8-2	Screw	108	108	S-174-A-8-30	Conduit Assem.	1	0
S-52-8-3	Screw	144	144	S-174-A-10-17	Conduit Assem.	1	0
S-52-8-4	Screw	6	6	S-174A-12-68	Conduit Assem.	1	0
S-52-8-5	Screw	5	5	S-174A-16-9	Conduit Assem.	1	0
S-52-8-6	Screw	3	3	S-174A-16-17	Conduit Assem.	1	0
S-52-8-7	Screw	12	12	S-174A-16-22	Conduit Assem.	1	0
S-52-8-8	Screw	54	54	S-174A-16-23	Conduit Assem.	1	0
S-52-8-9	Screw	7	7	S-174A-20-6	Conduit Assem.	1	0
S-52-8-12	Screw	2	2	S-174-24-7-3/8	Conduit Assem.	1	0
S-52-10-1	Screw	82	82	S-175A-4-51	Conduit Assem.	1	0
S-52-10-2	Screw	182	182	S-175A-4-65	Conduit Assem.	1	0
S-52-10-3	Screw	98	98	S-175A-10-16	Conduit Assem.	1	0
S-52-10-4	Screw	45	45	S-177A-4-23	Conduit Assem.	1	0
S-52-10-5	Screw	14	14	S-177A-4-29	Conduit Assem.	1	0
S-52-10-6	Screw	20	20	S-177A-6-4-1/2	Conduit Assem.	1	0
S-52-10-7	Screw	58	58	S-177A-6-16	Conduit Assem.	1	0
S-52-10-8	Screw	90	90	S-177A-6-19	Conduit Assem.	1	0
S-52-10-9	Screw	26	26	S-177A-6-25	Conduit Assem.	1	0
S-52-10-10	Screw	115	115	S-177A-6-29	Conduit Assem.	1	0
S-52-10-11	Screw	61	61	S-177A-6-40	Conduit Assem.	1	0
S-52-10-12	Screw	24	24	S-177A-6-74	Conduit Assem.	1	0
S-52-10-13	Screw	11	11	S-177A-8-40	Conduit Assem.	1	0
S-52-10-14	Screw	2	2	S-177A-10-13	Conduit Assem.	1	0
S-52-10-16	Screw	2	2	S-177A-10-20	Conduit Assem.	1	0
S-52-10-20	Screw	18	18	S-177A-16-40	Conduit Assem.	1	0
S-52-10-24	Screw	5	5	S-178A-6-75	Conduit Assem.	1	0
S-52-416-3	Screw	16	16	S-178A-8-8	Conduit Assem.	1	0
S-52-416-4	Screw	4	4	S-179A-6-32	Conduit Assem.	1	0
S-52-416-6	Screw	14	14	S-180A-14	Conduit Assem.	2	0
S-52-416-8	Screw	12	12	S-182-2	Ferrule	4	0
S-52-416-10	Screw	8	8	S-182-3	Ferrule	8	0
S-52-416-13	Screw	4	4	S-182-4	Ferrule	8	0
S-52-416-16	Screw	6	6	S-186	Conduit Fitting	1	0
S-128-2	Support	82	0	S-187	Filler	1	0
S-128-3	Support	112	0	S-189-1	Eye Bolt-Fured		
S-132	Cable Guide	2	0		End	2	0

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
S-9721-1-3/32	Spacer	2	0	S-9788	Gang Nut Channel	4	0
S-9721-1-1/8	Spacer	2	0	S-9789	Gang Nut Channel	4	0
S-9721-1-5/32	Spacer	10	0	S-9790-4A-4	Tube Assembly	1	0
S-9721-1-3/16	Spacer	4	0	S-9790-4A-5	Tube Assembly	1	0
S-9721-2-5/16	Spacer	1	0	S-9790-4A-6	Tube Assembly	1	0
S-9721-3-.051	Spacer	4	0	S-9790-4A-8	Tube Assembly	4	0
S-9721-3-3/32	Spacer	4	0	S-9790-4A-9	Tube Assembly	1	0
S-9721-3-.102	Spacer	2	0	S-9790-4A-10	Tube Assembly	2	0
S-9721-3-11/64	Spacer	4	0	S-9790-4B-10	Tube Assembly	2	0
S-9721-3-3/16	Spacer	4	0	S-9790-4A-13	Tube Assembly	3	0
S-9721-3-7/32	Spacer	8	0	S-9790-4B-13	Tube Assembly	1	0
S-9721-3-1/4	Spacer	10	0	S-9790-4A-14	Tube Assembly	2	0
S-9721-3-.281	Spacer	4	0	S-9790-4B-14	Tube Assembly	1	0
S-9721-4-5/32	Spacer	11	0	S-9790-4A-16	Tube Assembly	2	0
S-9721-4-.182	Bushing	8	0	S-9790-4A-16½	Tube Assembly	2	0
S-9721-5-5/32	Bushing	66	0	S-9790-4A-17	Tube Assembly	2	0
S-9721-5-3/16	Bushing	2	0	S-9790-4A-17½	Tube Assembly	2	0
S-9721-5-15/32	Bushing	12	0	S-9790-4A-22	Tube Assembly	1	0
S-9721-6-3/16	Bushing	2	0	S-9790-4B-23	Tube Assembly	1	0
S-9721-8-.625	Bushing	2	0	S-9790-4A-26	Tube Assembly	4	0
S-9721-9-3/16	Bushing	24	0	S-9790-4A-27	Tube Assembly	3	0
S-9721-13-1/2	Bushing	12	0	S-9790-4A-30½	Tube Assembly	1	0
S-9722-1-7-1/2	Rod Assembly	1	0	S-9790-4A-31-3/8	Tube Assembly	2	0
S-9722-1-10	Rod Assembly	1	0	S-9790-4A-31- and 3/4	Tube Assembly	2	0
S-9722-1-18	Rod Assembly	1	0	S-9790-4A-33	Tube Assembly	2	0
S-9722-1-18-3/8	Rod Assembly	1	0	S-9790-4A-36	Tube Assembly	1	0
S-9722-1-21	Rod Assembly	1	0	S-9790-4A-37	Tube Assembly	1	0
S-9722-1-44- 5/16	Rod Assembly	1	0	S-9790-4A-40	Tube Assembly	1	0
S-9722-1-45-5/8	Rod Assembly	1	0	S-9790-4A-45	Tube Assembly	4	0
S-9722-1-45- 7/8	Rod Assembly	2	0	S-9790-4A-48	Tube Assembly	4	0
S-9723-1-16- 3/8	Rod Assembly	2	0	S-9790-4B-50	Tube Assembly	1	0
S-9723-1-16- 7/16	Rod Assembly	1	0	S-9790-4A-56	Tube Assembly	2	0
S-9724-T28	Clamp	3	0	S-9790-4A-61	Tube Assembly	4	0
S-9724-T28P	Clamp two bolt	5	0	S-9790-4A-64	Tube Assembly	1	0
S-9724-T30	Clamp two bolt	4	0	S-9790-6A-9	Tube Assembly	1	0
S-9746-4-3/16	Spacer	2	0	S-9790-6A-10	Tube Assembly	1	0
S-9746-4-5/16	Spacer	13	0	S-9790-8A-25- and 3/4	Tube Assembly	7	0
S-9746-4-5/8	Spacer	2	0	S-9790-10A-15	Tube Assembly	1	0
S-9746-4-25/32	Spacer	1	0	S-9793-4	Spring	1	0
S-9746-4-15/16	Spacer	2	0	S-9795-2	Clamp	2	0
S-9746-6-1/16	Spacer	2	0	S-9795-3	Clamp	2	0
S-9746-6-1/4	Spacer	13	0	S-9795-4	Clamp	35	0
S-9746-6-5/16	Spacer	2	0	S-9795-5	Clamp	12	0
S-9746-6-3/8	Spacer	2	0	S-9795-6	Clamp	32	0
S-9746-6-7/16	Spacer	2	0	S-9795-7	Clamp	4	0
S-9746-6-33/64	Spacer	2	0	S-9795-8	Clamp	12	0
S-9746-6-3/4	Spacer	12	0	S-9795-9	Clamp	4	0
S-9746-6-15/16	Spacer	30	0	S-9795-10	Clamp	2	0
S-9746-6-1	Spacer	6	0	S-9795-108	Clamp (Steel)	2	0
S-9746-4-1.015	Spacer	2	0	S-9795-11	Clamp	5	0
S-9746-6-1-1/4	Spacer	52	0	S-9795-12	Clamp	14	0
S-9746-6-1-3/4	Spacer	1	0	S-9795-14	Clamp	1	0
S-9746-6-2- 1/16	Spacer	1	0	S-9795-15	Clamp	2	0
S-9746-10-3- 5/16	Spacer	1	0	S-9795-16	Clamp	14	0
S-9752-3	Spacer	8	0	S-9795-18	Clamp	1	0
S-9752-7	Spacer	2	0	S-9795-20	Clamp	5	0
S-9760-10	Pad Oil Cooler	4	0	S-9795-24	Clamp	1	0
S-9787	Gang Nut Channel	16	0	S-9795-28	Clamp	2	0
				S-9795-30	Clamp	3	0
				S-9795-32	Clamp	1	0
				S-9796-2R	Bonding Clamp	1	0
				S-9796-3L	Bonding Clamp	3	0

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
S-202	Instruction Plate	8	0	S-5202-3-.156	Bushing	1	0
S-210-3	Spare Fuse Clamp	4	0	S-5202-3-5/16	Bushing	1	0
S-214-3	Clip	2	0	S-5202-3.390	Bushing	4	0
S-245-6	Washer	2	2	S-5202-3-1	Bushing	2	0
S-245-8	Washer	1	1	S-5202-3-1-1/8	Bushing	1	0
S-245-12	Washer	1	1	S-5202-4-.182	Bushing	4	0
S-251-2	Rod Assembly	3	0	S-5202-4-3/16	Bushing	20	0
S-263-6	Bolt H.H.Close Tolerance	1	1	S-5202-4-7/32	Bushing	16	0
S-263-7	Bolt H.H.Close Tolerance	6	6	S-5202-4-3/8	Bushing	68	0
S-263-11	Bolt H.H.Close Tolerance	6	6	S-5202-4-.745	Bushing	4	0
S-264-15	Bolt H.H.Close Tolerance	4	4	S-5202-5-1/8	Bushing	2	0
S-264-27	Bolt H.H.Close Tolerance	3	3	S-5202-5-.245	Bushing	2	0
S-264-31	Bolt H.H.Close Tolerance	8	8	S-5202-6-3/16	Bushing	2	0
S-264-34	Bolt H.H.Close Tolerance	2	2	S-5202-7-.250	Bushing	6	0
S-265-14	Bolt H.H.Close Tolerance	23	23	S-5202-8-3/8	Bushing	4	0
S-265-17	Bolt H.H.Close Tolerance	3	3	S-5202-8-5/8	Bushing	2	0
S-265-30	Bolt H.H.Close Tolerance	1	1	S-8945	Screw	3	3
S-266-27	Bolt H.H.Close Tolerance	1	1	S-9075-4	Taper Pin	1	1
S-266-27A	Bolt H.H. Un. Close Tolerance Pin	4	4	S-9075-6	Taper Pin	2	2
S-303	Spacer	2	2	S-9081-3-11	Bolt	12	12
S-304-10-.032	Spacer	8	0	S-9081-5-10	Bolt	28	28
S-304-10-.064	Spacer	24	0	S-9081-5-12	Bolt	2	2
S-305-10-.032	Spacer	107	0	S-9085	Clip	78	0
S-305-8-10-.032	Spacer	7	0	S-9125-1	Washer	4	4
S-305-10-.064	Spacer	357	0	S-9125-2	Washer	2	2
S-305-8-10-.063	Spacer	4	0	S-9125-3	Washer	8	8
S-309-A13	Bolt Internal (10-32x13/16)	8	8	S-9151-2	Spacer	2	0
S-310-A14	Bolt Internal (1-28x7/8")	12	12	S-9151-14	Spacer	13	0
S-310-A16	Bolt Internal (1-28 x 1")	4	4	S-9207	Name Plate	18	0
S-317-3	Bead Chain	25	0	S-9224-3	Clamp	18	0
S-318	Bead Chain End	70	0	S-9226-1	Blank Bellcrank Lever	22	0
S-2180-6	Washer	33	33	S-9702-40-1/4	Pad	1	0
S-2180-14	Washer	2	2	S-9702-40-1/2	Pad	3	0
S-2180-D3	Washer	43	43	S-9702-42	Pad	1	0
S-2180-D4	Washer	11	11	S-9720-2-3/32	Spacer	4	0
S-2180-D5	Washer	5	5	S-9720-2-.276	Spacer	2	0
S-2180-D7	Washer	4	4	S-9720-3-1/8	Spacer	1	0
S-2180-D10	Washer	2	2	S-9720-3-13/64	Spacer	1	0
S-2803	Name Plate	1	0	S-9720-3-7/32	Bushing	2	0
S-2808-3/8	Clamp	2	0	S-9720-3-9/32	Bushing	2	0
S-2808-1-3/8	Clamp	2	0	S-9720-3-13/32	Bushing	1	0
S-2808-2-5/8	Clamp	1	0	S-9720-3-484	Bushing	8	0
S-5202-3-.094	Bushing	2	0	S-9720-3-1/2	Bushing	2	0
S-5202-3-.104	Bushing	2	0	S-9720-3-9/16	Bushing	8	0
S-5202-3-.125	Bushing	1	0	S-9720-3-11/16	Bushing	2	0
S-5202-3-.140	Bushing	2	0	S-9720-3-787	Bushing	2	0
				S-9720-3-1-5/8	Bushing	6	0
				S-9720-3-2.665	Bushing	2	0
				S-9720-4-3/8	Bushing	1	0
				S-9720-4-1/2	Bushing	3	0
				S-9720-4-.531	Bushing	8	0
				S-9720-4-19/32	Bushing	1	0
				S-9720-4-3/4	Bushing	1	0
				S-9720-4-13/16	Bushing	1	0
				S-9720-4-27/32	Spacer	1	0
				S-9720-4-2.495	Spacer	1	0
				S-9720-5-.415	Spacer	4	0
				S-9720-7-.906	Spacer	2	0
				S-9720-12-3/32	Spacer	1	0
				S-9720-12-5/16	Spacer	1	0
				S-9720-12-11/16	Spacer	1	0
				S-9721-1-1/16	Spacer	28	0
				S-9721-1-.091	Spacer	12	0

RESTRICTED
AN 01-65BC-4
SECTION IV—STANDARD PARTS LIST

PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY	PART NUMBER	NOMENCLATURE	TOTAL QUANTITY	ATTACH- ING QUANTITY
S-9796-5L	Bonding Clamp	1	0	22-A5-02	Nut	44	44
S-9796-5R	Bonding Clamp	1	0	22-A5-048	Nut	64	64
S-9796-6L	Bonding Clamp	5	0	22-A5-064	Nut	2	3
S-9796-6R	Bonding Clamp	5	0	22-A5-62	Nut	16	16
S-9790-8B-10	Tube Assembly	1	0	22-A5-82	Nut	13	13
S-9796-7L	Bonding Clamp	2	0	22-A12-02	Nut	106	106
S-9796-7R	Bonding Clamp	4	0	22-A12-62	Nut	42	42
S-9796-8L	Bonding Clamp	7	0	22-A12-82	Nut	64	64
S-9796-8R	Bonding Clamp	4	0	22-A14-02	Nut	4	4
S-9796-10L	Clamp	6	0	22-A14-62	Nut	4	4
6K-45	Rivnut	23	23	22-A14-82	Nut	5	5
6-45	Rivnut	10	10	22-A17-02	Nut	223	223
6-75	Rivnut	296	296	22-A17-048	Nut	50	50
6-91	Rivnut	96	96	22-A17-62	Nut	14	14
6-100	Rivnut	368	368	22-A17-82	Nut	91	91
6KB-100	Rivnut	10	10	22-A21-02	Nut	6	6
6-107	Rivnut	42	42	22-A21-048	Nut	2	2
6-120	Rivnut	22	22	22-A21-62	Nut	4	4
6-137	Rivnut	66	66	22-A21-82	Nut	32	32
6-140	Rivnut	42	42	22-A27-02	Nut	4	4
6-160	Rivnut	22	22	22-A27-82	Nut	1	1
6-162	Rivnut	12	12	22-C2-02	Nut	4	4
6-180	Rivnut	4	4	22-C4-02	Nut	2	2
6-182	Rivnut	10	10	22-D12-02	Nut	24	24
8K-45	Rivnut	3	3	22-G1-02-5	Nut	11	11
8K-75	Rivnut	40	40	22-G1-02-7	Nut	2	2
8K-107	Rivnut	2	2	22-G1-02-16	Nut	11	11
10K-45	Rivnut	57	57	22-G1-82-5	Nut	6	6
10-181	Rivnut	12	12	22-G1-82-8	Nut	6	6
10-200	Rivnut	10	10	22-TM-82	Nut	6	6
11-1039-1-3	Lock Nut	2	2	42-D10-048	Nut	4	4
11-1039-1-3D	Lock Nut	12	12	42-D14-064	Nut	4	4
11-1039-1-4D	Lock Nut	6	6	42-D36-080	Nut	1	1
11-1039-1-10D	Lock Nut	2	2	42-E-126	Nut	2	2
11-1039-1-14D	Lock Nut	1	1	42-E-144	Nut	4	4
22-A1-054	Nut	4	4	42-E-164	Nut	2	2
22-A1-064	Nut	4	4	68-A7-62	Nut	3	3
22-A1-070	Nut	2	2	68-A7-82	Nut	5	5
22-A3-02	Nut	27	27	68-G1-02-6	Nut	26	26
22-A3-82	Nut	8	8				

RESTRICTED

473

475

RESTRICTED

SERVICE TOOLS

SECTION V

RESTRICTED
AN 01-65BC-4

RESTRICTED
AN 01-65BC-4

Section V - Service Tools

FIG NO	INDEX NO.	PART NO.	NOMENCLATURE	
184	1	3627P-1	Spanner Wrench (J.H. Williams Co.) (Part No. 454-1)	1
184	2	3627P-2	Spanner Wrench (J.H. Williams Co.) (Part No. 456-1)	1
184	3	3627P-3	Spanner Wrench (J.H. Williams Co.) (Part No. 458-1)	1
184	4	3627P-4	Spanner Wrench (P-47B to P-47D-10-RE) (Part No. 461-1)	1
184	5	3627P-5	Spanner Wrench (J.H. Williams Co.) (Part No. 466-1)	1
184	6	3627P-6	Spanner Wrench (P-47J) - (J.H. Williams Co.) (Part No. 464-1)	1
184	7	EQ739	Wrench - Main Landing Gear Oleo Tail Wheel (Cleveland Pneumatic Tool Co.)	1
184	8	EQ727	Wrench Transfer Landing Oleo (Cleveland Pneumatic Tool Co.)	1
184	9	89P62104	Crank Handle Extension	1
184	10	EQ728	Wrench Oleo Upper End Landing Gear (Cleveland Pneumatic Tool Co.)	1
184	11	3622-P	Retainer Wrench (J.H. Williams Co.)	1
184	12	O.S.4471	Main Oleo Transfer Valve Wrench (Schrader Tool Co.)	1
184	13	SK-13605	Test Transfer Valve - Landing Gear Oleo Strut	1

RESTRICTED
AN 01-65BC-4

Section II
Group Assembly Parts List

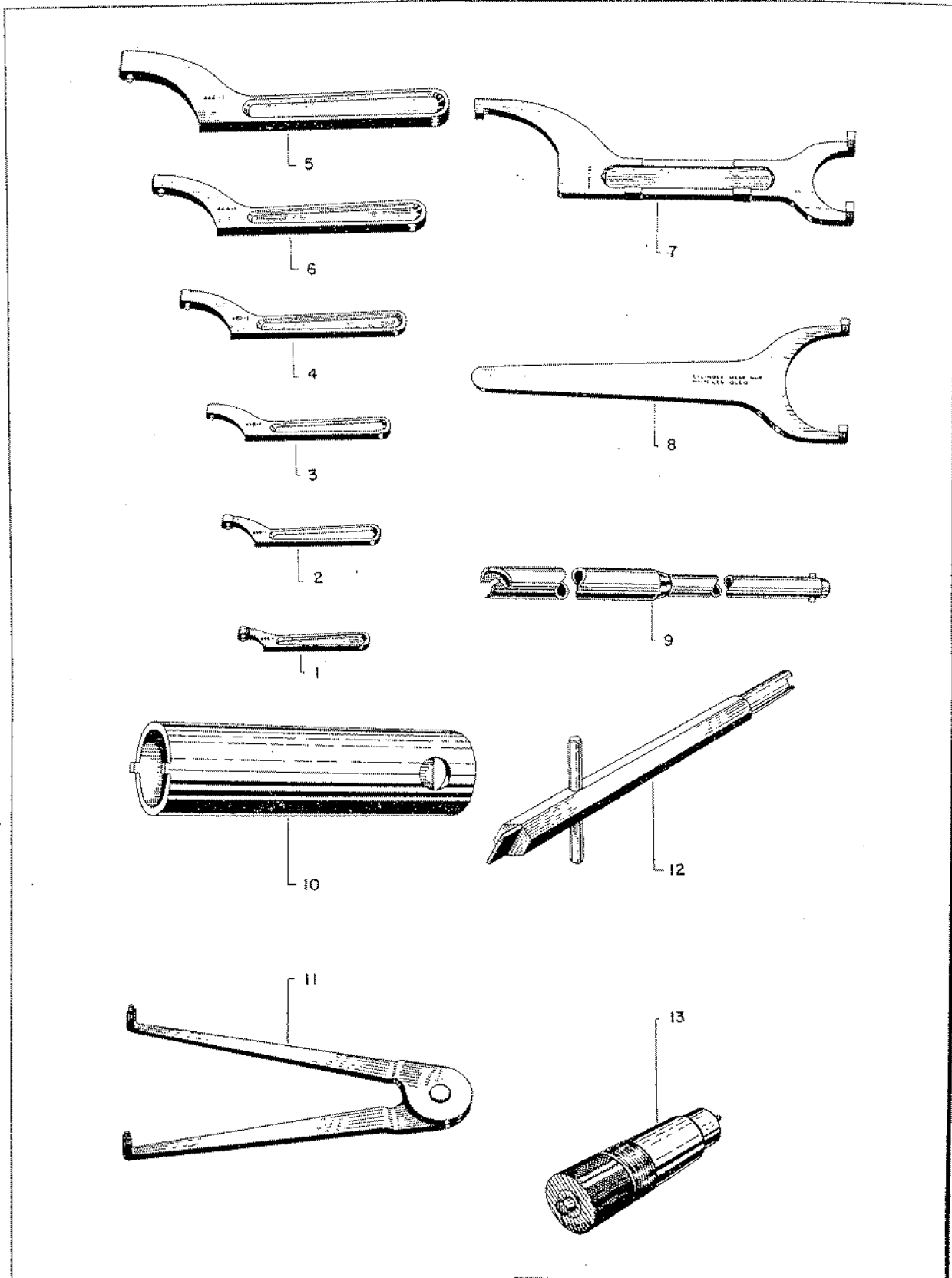


Figure 184—Service Tools

RESTRICTED

ADDITIONAL COPIES of this publication may be secured on requisition, AAF Form 102, as prescribed in AAF Regulations 15-102. Submit requisition to: Commanding General, Air Service Command, Patterson Field, Fairfield, Ohio. Also, see T. O. No. 00-25-3 for details on distribution of Technical Orders. (Requests from Naval activities shall be submitted to: Chief of the Bureau of Aeronautics, Navy Department, Washington, D. C.)